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Author: Johnson, David Clayton

Title:

Yields of bonds and stocks in per cent

Place:

New York

Date:

1923

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	Johnson, David Clayton, 1885-
	Yields of bonds and stocks in per cent, correct to the nearest five ten-thousandths of one per cent, and tables for the ready determination of yields of bonds to be repaid at a premium, by David C. Johnson Caleb Stone Milton C. Cross, Edward A. Kircher New York, Prentice-Hall, inc., 1925.
	1. Investments—Tables, etc. 1. Stone, Caleb, joint author. II. Cross, Milton C., joint author. III. Kircher, Edward August Theodore, 1890— joint author. IV. Prentice-Hall, inc., New York.
	Library of Congress

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Yields

of

Bonds and Stocks

in per cent, correct to the nearest five ten-thousandths of one per cent, and tables for the ready determination of Yields of Bonds to be repaid at a Premium

By

DAVID C. JOHNSON, M. E. Mem. Am. Soc. C. E., Mem. Am. Soc. M. E.

CALEB STONE, B. S. (C. E.)

MILTON C. CROSS

EDWARD A. KIRCHER, Ph. D. Mem. Am. Math. Soc.



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PREFACE and the state of the st

A very large percentage of bonds and other securities, including all those dealt in on the New York and other stock and bond exchanges, are now quoted and sold at "prices" rather than on a "basis" as was more generally the case some years ago. It is essential, therefore, that investment dealers, banks, insurance companies, bond salesmen, and investors know the

yield corresponding to the market price.

The many existing "basis books" or tables of bond values have been compiled on the assumption that the user desires the price corresponding to a given yield. Inasmuch as these books necessarily give prices in indeterminate decimals, it is nearly always necessary to interpolate or prorate in order to ascertain the desired yield from a known price. Moreover, the yield resulting from straight-line interpolation between prices is inaccurate, and different answers for the same problem may be obtained from basis books with different yield intervals. In other words, the basis books now in use are not arranged to meet in the most direct manner the needs of the existing practice of selling bonds and other securities.

Realizing this, one of the authors, David C. Johnson, about five years ago, conceived the idea and subsequently originated methods of calculating a comprehensive series of tables for a book in which the yields would be given directly for various prices, coupon rates, and maturities. During the past several years, the authors, all of whom have for some time been actively engaged in the investment bond business and are, therefore, familiar with its needs, have developed the plan and completed

the present work.

No attempt has been made to change the universally accepted formula for calculating yields and prices of bonds, which has been firmly established in this country by law and custom Owing to the fact that this formula contemplates amortizing or accumulating the premium or discount at the yield rate of interest, its direct solution requires a process of trial and error. The problems presented in calculating this, the first compre-

hensive book of its kind, were, therefore, extremely difficult, and the preparation of the tables much more arduous than for basis books such as those in general use. And it was only because of an original method and by the use of calculating machines and special mechanical devices that the authors, assisted by many computers, were able to complete the task within the past three years of intensive work.

Realizing the inaccuracies existing in many books of computed tables, the chief concern was to produce tables of the greatest accuracy, and to this end all computations were made to the nearest one one-hundred thousandth of one per cent in yield, and at critical points and where otherwise necessary, calculations were made to additional decimal places. The figures were checked in several ways, and a large number recal-

culated by means of ten-place logarithmic tables.

In practice, yields are generally given to two decimal places, such as 6.28%. Many insurance companies, however, use yields to three decimal places, and for this reason and also to insure greater accuracy in cases where interpolation is required, as for odd maturities, it was decided, after very careful consideration, to give the yields to three decimal places and to increase the last figure by one in all cases where the calculation showed the value of the figures in the fourth and succeeding decimal places to be more than 0.00050000. This "throwing over the half" to the third decimal place has been indicated in the tables by placing a minus (—) sign after the increased third decimal. The tables, therefore, give yields correct to the nearest five ten-thousandths of one per cent—an accuracy much greater than that obtained by interpolating from any basis book or table of bond values.

The yields given for the maturity of one-quarter year were calculated by true discount, in accordance with recognized practice. As explained above, all other yields were calculated on the basis of the formula employed in the existing basis books.

An increasing number of investors are desiring to know, not only the bond yield of their securities, but also the "current income", or as it is sometimes called, "current return" or "stock yield". In fact, certain buyers are now purchasing almost entirely on the basis of current income. The authors have, therefore, included on each page of this Yield Book, not only the bond yield, but the current income of the securities

As an illustration of the practical usefulness of this book, the

yield of a 5% bond due in $10\frac{1}{2}$ years and selling at 90, is directly read from the 5% bond table as 6.317%. With existing basis books, it is necessary to ascertain, in the body of the table, the prices nearest above and below 90 for a maturity of $10\frac{1}{2}$ years, namely 90.1235 and 89.7681, corresponding to bases of 6.30% and 6.35%, respectively, and then to interpolate for the yield of the bond at a price of 90.

Attention is also called to other carefully considered conveniences in the set-up of the book, including the repetition on every page of the last preceding maturity, thus avoiding the necessity of turning over pages when interpolating for split maturities; and the repetition, where appropriate, of the last

line of the preceding page.

The various ranges in prices, maturities, and the like were determined only after a considerable amount of study and consultation with those particularly well qualified to pass upon such questions because of their position in the bond business

and their familiarity with its needs.

Mr. Johnson has also introduced a new and simple method of calculating the yields of bonds to be repaid at a premium, which up to the present time have been difficult to determine because of the involved solution. A description of the method will be found preceding the tables of "Adjusted Prices" for "Premium Bonds".

In addition, a particularly comprehensive table is given for yields of stocks corresponding to different prices and dividend

rates.

The authors desire to acknowledge their indebtedness to Mr. Allen G. Hoyt and Mr. H. C. Sylvester, Vice-Presidents, and Mr. Rollin C. Bortle and Mr. R. H. Delafield, Assistant Vice-Presidents, of The National City Company, and to Mr. Frederick W. Jackson, Mr. P. L. Anderson, Mr. George S. Armstrong, Mr. J. V. Ryan, Miss Angela C. Brennan, Mr. Kenneth G. Crispelle, Mr. Monroe Chappelear, and others, for their valuable counsel and assistance in planning the scope and arrangement of the book or in calculating the tables and checking the manuscript and proof.

THE AUTHORS

August 1, 1923

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BOND YIELDS

These tables have been compiled and arranged so as to be of the greatest usefulness to those interested in the purchase or sale of bonds and other securities. Bond yields are given directly at close intervals for a wide range of coupon rates, prices, and maturities, thus avoiding, in most cases, the necessity of interpolating or prorating. To determine the yield of a security at a given price from existing basis books, it is necessary to interpolate.

The minus sign (-), which sometimes appears after the last figure in the tables, indicates that calculation has shown the dropped portion of the answer to be more than 0.00050000, and that, therefore, the third decimal place has been increased by one, or, in other words, that the "half has been thrown".

Problem

What is the bond yield, as well as the current income, of a

3½% security due in 2½ years and selling at 88?

Answer—Turn to the first page of the tables headed at the

Answer—Turn to the first page of the tables headed at the top "3½% Bond", and under the column headed "2½ Years", opposite the price of 88 in the left-hand column, read 8.964% as the bond yield. On the same line and in the last column, read the "current income" (or as it is sometimes called, "cash return") of 3.977%.

Problem

What is the yield of an 8% bond due in $13\frac{1}{2}$ years and selling at 115?

Answer—Turn to the set of tables for 8% Bonds, to the page giving 13½ years, and find on the same horizontal line as the price of 115, the correct yield of 6.331 – %, the minus sign indicating that the answer calculated to many decimal places is more than 6.33050000, so that the "half is thrown over".

Problem

What is the yield of a 5% bond due in 29 years and selling at a price of 106%?

Answer—Turn to the set of tables headed "5% Bond" and to the page for a 29 year maturity. A price of 106¾ in this instance is not given in the left-hand column, but the answer is very easily found, practically by inspection. The yield of a bond due in 29 years at 106½ is 4.592%, and at 107, 4.562%, a difference of 0.030. It is almost exactly correct to interpolate directly so that the answer is found by adding one-half of 0.030, i.e. 0.015, to 4.562%, giving 4.577% as the correct answer.

Problem

What is the yield of a 5% bond selling at 94 and due in 18 years and 2 months?

Answer—In the tables of 5% bonds, turn to the page beginning 18 years and find that at a price of 94 for 18 years, the yield is 5.531—% and for 18½ years, 5.522—%, a difference of 0.009. Inasmuch as 2 months is ⅓ of the six months interval, a correct yield is obtained by subtracting ⅓ of 0.009, i.e. 0.003, from 5.531—%, giving the correct answer of 5.528—%.

Price	Year	Year	1 Year	1½ Years	Years	2½ Years	3 Years	Current
78 78¼ 78¼ 78¼ 78¾	116.006 114.376- 112.756- 111.146-	60.897 60.064- 59.236- 58.413-	30.683- 30.310 29.940- 29.571	21.414- 21.173- 20.933 20.694	16.921- 16.742 16.564 16.387-	14.270 14.127 13.985 13.844-	12.521 12.402 12.284- 12.165	4.487 4.473- 4.459- 4.444
79 79¼ 79½ 79½ 79¾	109.546 107.956 106.376 104.806	57.595- 56.782 55.975- 55.172	29.204- 28.839- 28.475 28.113	20.457- 20.220 19.984 19.750-	16.210 16.035- 15.859 15.685-	13.703- 13.562 13.422 13.283-	12.048- 11.930 11.813 11.697	4.430 4.416 4.403- 4.389-
80 801/4 801/2 803/4	103.246- 101.695- 100.154- 98.622-	54.375 53.583- 52.795 52.012	27.753- 27.395- 27.038- 26.683-	19.516 19.283 19.052- 18.821	15.511 15.338 15.166- 14.994	13.144 13.006- 12.868 12.731-	11.581 11.465 11.350 11.236-	4.375 4.361 4.348 4.334
81 81¼ 81¼ 81¾	97.099 95.586- 94.082- 92.587-	51.235- 50.462- 49.693 48.930-	26.329 25.977 25.627 25.279-	18.591 18.362 18.135- 17.908-	14.823 14.653- 14.483 14.314	12.594 12.458- 12.322 12.187	11.121 11.008- 10.894 10.781	4.321- 4.308- 4.294 4.281
82 82¼ 82½ 82¾ 82¾	91.101 89.624 88.156- 86.697-	48.171- 47.416 46.667- 45.921	24.932- 24.586 24.242 23.900	17.682- 17.457- 17.232 17.009	14.146- 13.978- 13.811- 13.645-	12.052 11.918 11.785- 11.651	10.669- 10.556 10.445- 10.333	4.268 4.255 4.242 4.230
83 83¼ 83½ 83¾	85.246- 83.804- 82.370 80.945	45.181- 44.444 43.713- 42.985	23.560- 23.220 22.883- 22.547-	16.787- 16.565 16.345- 16.125	13.479- 13.314- 13.149 12.985	11.519- 11.387- 11.255- 11.124-	10.222 10.112- 10.002- 9.892	4.217- 4.204 4.192 4.179
84 84¼ 84¼ 84¾ 84¾	79.529- 78.120 76.720 75.328	42.262- 41.543 40.828 40.118-	22.212 21.879 21.548- 21.217	15.907- 15.689- 15.472- 15.256-	12.822- 12.659 12.497 12.336-	10.993- 10.863- 10.733- 10.604-	9.783- 9.674- 9.565 9.457-	4.167 4.154 4.142 4.130
85 85¼ 85½ 85¾	73.945- 72.569- 71.201 69.841	39.412- 38.710- 38.012- 37.318-	20.889- 20.562- 20.236- 19.912-	15.040 14.826- 14.612 14.400-	12.175 12.015- 11.855 11.696	10.475- 10.346 10.219- 10.091	9.349 9.242- 9.135- 9.028	4.118 4.106 4.094 4.082
86 8614 8612 8634	68.489 67.145- 65.808 64.479	36.628- 35.942 35.260 34.582	19.589- 19.267 18.947 18.629-	14.188- 13.977- 13.766 13.557	11.538- 11.380 11.223- 11.066	9.964 9.838- 9.711 9.586-	8.922- 8.816- 8.710 8.605	4.070 4.058 4.046 4.035
87 87¼ 87½ 87¾ 87¾	63.158- 61.844- 60.537 59.238	33.908 33.238- 32.571 31.909-	18.311 17.996- 17.681- 17.368-	13.348 13.141- 12.934- 12.727	10.910- 10.754 10.599 10.445	9.461- 9.336- 9.212- 9.088-	8.500 8.396- 8.292- 8.188-	4.023 4.011 4.000 3.989
88 88¼ 88½ 88¾	57.947- 56.662- 55.385- 54.114	31.250 30.595- 29.944- 29.296-	17.056- 16.745 16.436 16.128	12.522 12.317 12.114- 11.911-	10.291 10.138- 9.985 9.833-	8.964 8.841 8.719- 8.597-	8.085- 7.982- 7.879- 7.777-	3.977 3.966 3.955 3.944
89 89¼ 89½ 89¾	52.851 51.595 50.346- 49.103	28.652- 28.011 27.374 26.741-	15.822- 15.517- 15.213- 14.910-	11.708 11.507- 11.306- 11.106-	9.681 9.530 9.380- 9.230-	8.475- 8.353 8.233- 8.112	7.675- 7.573- 7.472- 7.371-	3.933 3.922 3.911 3.900
90 90¼ 90½ 90½ 90¾	47.868- 46.639 45.417 44.202-	26.111 25.485- 24.862- 24.242	14.609- 14.308 14.009 13.712-	10.907- 10.708 10.510 10.313	9.080 8.931 8.783- 8.635-	7.992 7.872 7.753 7.634	7.270 7.170- 7.070- 6.970	3.889 3.878 3.867 3.857
91 91¼ 91½ 91¾ 91¾ 92	42.993 41.791 40.595 39.406 38.223	23.626 23.014- 22.404 21.798 21.196-	13.415 13.120 12.826 12.533 12.242-	10.117 9.921 9.727- 9.532 9.339-	8.487 8.340 8.194 8.048 7.903-	7.516- 7.398- 7.280 7.163- 7.046	6.871- 6.772- 6.673 6.575- 6.477-	3.846 3.836 3.825 3.815 3.804

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93	33.555	18.817	11.087	8.572	7.326	6.582	6.088	3.763
93¼	32.404-	18.231-	10.802-	8.382	7.183	6.467	5.992-	3.753
93½	31.258	17.647	10.517	8.193	7.041-	6.353-	5.896-	3.743
93¾	30.119-	17.067-	10.234-	8.005-	6.899	6.239-	5.800-	3.733
94	28.986-	16.489	9.951	7.817-	6.758-	6.125-	5.704	3.723
94 1/4	27.858	15.915	9.670	7.629	6.617-	6.011	5.609	3.714-
94 1/4	26.737-	15.344-	9.390	7.443-	6.476	5.898	5.514	3.704-
94 3/4	25.621-	14.776-	9.111	7.257	6.336	5.786-	5.420-	3.694-
95	24.511	14.211-	8.834-	7.072-	6.197-	5.673	5.325	3.684
95 ¹ / ₄	23.407	13.648	8.557-	6.887	6.058-	5.561	5.231	3.675-
95 ¹ / ₂	22.309-	13.089	8.281	6.703	5.919-	5.450-	5.138-	3.665-
95 ³ / ₄	21.216	12.533-	8.007-	6.520	5.781-	5.339-	5.044	3.655
96	20.129	11.979	7.733	6.337	5.643	5.228-	4.951	3.646-
96¼	19.048-	11.429-	7.461	6.155	5.506-	5.117	4.858	3.636
96½	17.972-	10.881-	7.190-	5.974	5.369	5.007-	4.766-	3.627-
96¾	16.901	10.336-	6.920-	5.793	5.233-	4.897	4.674-	3.618-
97	15.837-	9.794-	6.650	5.613	5.097-	4.788-	4.582-	3.608
97¼	14.777	9.254	6.382	5.434-	4.961	4.678	4.490	3.599-
97½	13.723-	8.718-	6.115	5.255	4.826	4.570-	4.399-	3.590-
97¾	12.674	8.184	5.849	5.077-	4.692-	4.461	4.308-	3.581-
98	11.631-	7.653	5.584	4.899	4.558-	4.353-	4.217-	3.571
98¼	10.593-	7.125-	5.320	4.722	4.424-	4.245	4.126	3.562
98½	9.560-	6.599-	5.057	-4.546-	4.291-	4.138-	4.036-	3.553
98¾	8.532-	6.075	4.795	4.370	4.158-	4.031-	3.946-	3.544
99	7.509	5.556-	4.534	4.195-	4.025	3.924-	3.856	3.535
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104 104¼ 104¼ 104¾	E	HH	1111	0.812- 0.648 0.485 0.323	1.463 1.339 1.216- 1.092	1.855 1.755- 1.655 1.555	2.117- 2.033- 1.948 1.865-	3.365 3.357 3.349 3.341
105 105 1/4 105 1/4 105 3/4 106	TILL		HIE	0.161 0 - -	0.970- 0.847 0.725 0.603 0.482-	1.456 1.357 1.258 1.160- 1.062-	1.781 1.698- 1.615- 1.532- 1.449-	3.333 3.325 3.318 3.310 3.302

Price	3 Years	3½ Years	Years	4½ Years	5 Years	5½ Years	6 Years	Curren
74	14.492	12.977	11.849-	10.976-	10.280	9.713	9.242	4.730-
74½	14.239	12.760-	11.657	10.804	10.125-	9.571-	9.111-	4.698-
75	13.988-	12.543	11.467	10.634	9.971-	9.430-	8.980	4.667-
75½	13.739-	12.329	11.278	10.465	9.818-	9.290-	8.851-	4.636-
76	13.491	12.116	11.091	10.298	9.666-	9.150	8.722	4.605
76½	13.246-	11.905	10.906-	10.132-	9.515	9.012	8.595-	4.575
77	13.003-	11.696-	10.721	9.967-	9.366-	8.876-	8.468	4.545
77½	12.761	11.488-	10.538	9.803	9.217	8.740-	8.343-	4.516
78	12.521	11.282-	10.357-	9.641-	9.070	8.605-	8.218-	4.487
78½	12.284-	11.077-	10.177-	9.480-	8.924	8.471-	8.094	4.459-
79	12.048-	10.874-	9.998	9.320-	8.779	8.338	7.971	4.430
79½	11.813	10.672	9.821-	9.161	8.635	8.206	7.850-	4.403-
80	11.581	10.472	9.644	9.003	8.492	8.075	7.729-	4.375
80½	11.350	10.273	9.470-	8.847-	8.350	7.945	7.608	4.348-
81	11.121	10.076	9.296	8.692-	8.210-	7.816	7.489	4.321-
81½	10.894	9.880	9.124-	8.537	8.070-	7.688	7.371-	4.294
82	10.669-	9.686	8.953-	8.384	7.931-	7.561-	7.253	4.268
82¼	10.556	9.590-	8.868-	8.308	7.862-	7.498-	7.195-	4.255
82½	10.445-	9.493	8.783-	8.232	7.793-	7.435-	7.137-	4.242
83¾	10.333	9.397	8.698	8.157-	7.724	7.372-	7.078	4.230-
83	10.222	9.302-	8.614	8.081	7.656	7.309	7.021-	4.217-
83¼	10.112-	9.206	8.530	8.006	7.588	7.247-	6.963-	4.204
83½	10.002-	9.112-	8.447-	7.931	7.520	7.185-	6.905	4.192-
83¾	9.892	9.017	8.363	7.857-	7.453-	7.123-	6.848	4.179
84	9.783-	8.923-	8.280	7.782	7.385	7.061-	6.791	4.167-
84 1/4	9.674-	8.829-	8.197-	7.708	7.318	6.999	6.734	4.154
84 1/2	9.565	8.735	8.115	7.635-	7.251	6.938	6.678-	4.142
84 3/4	9.457-	8.642	8.033	7.561	7.184	6.877-	6.621	4.130-
85	9.349	8.549	7.951	7.488-	7.118-	6.816	6.565-	4.118-
85 1/4	9.242-	8.457-	7.870-	7.415-	7.052-	6.755	6.509-	4.106-
85 1/2	9.135-	8.364	7.789-	7.342	6.986-	6.695-	6.453-	4.094-
85 3/4	9.028	8.272	7.708-	7.270-	6.920-	6.635-	6.397	4.082-
86	8.922-	8.181-	7.627-	7.197	6.854	6.575-	6.342-	4.070-
86¼	8.816-	8.089	7.546	7.125	6.789	6.515-	6.286	4.058-
86½	8.710	7.998	7.466	7.053	6.724-	6.455-	6.231	4.046
86¾	8.605	7.908-	7.386	6.982-	6.659	6.396-	6.176	4.035-
87	8.500	7.817	7.307-	6.911-	6.594	6.336	6.121	4.023-
87¼	8.396-	7.727	7.227	6.839	6.530-	6.277	6.067-	4.011
87½	8.292-	7.637	7.148	6.769-	6.466-	6.218	6.012	4.000
87¾	8.188-	7.548-	7.069	6.698	6.402-	6.160-	5.958	3.989-
88	8.085-	7.459-	6.991-	6.628-	6.338-	6.101	5.904	3.977
88¼	7.982-	7.370-	6.912	6.558-	6.274	6.043-	5.850	3.966
88½	7.879-	7.281	6.834	6.488-	6.211-	5.985-	5.797-	3.955-
88¾	7.777-	7.193	6.757-	6.418-	6.148-	5.927-	5.743	3.944-
89	7.675-	7.105	6.679	6.349-	6.085-	5.869	5.690-	3.933-
89¼	7.573-	7.017	6.602-	6.279	6.022-	5.812-	5.637-	3.922-
89½	7.472-	6.930-	6.525-	6.210	5.959	5.754	5.584-	3.911-
89¾	7.371-	6.843-	6.448	6.142-	5.897-	5.697	5.531-	3.900-
90 90¼ 90½ 90¾ 90¾	7.270 7.170- 7.070- 6.970	6.756 6.669 6.583 6.497	6.371 6.295 6.219 6.143	6.073 6.005- 5.937- 5.869-	5.835- 5.773- 5.711- 5.649	5.640 5.583 5.527- 5.470	5.478 5.426- 5.373 5.321	3.889- 3.878 3.867 3.857-
91	6.871-	6.412-	6.068-	5.801	5.588	5.414-	5.269	3.846
91¼	6.772-	6.326	5.993-	5.734-	5.527-	5.358-	5.217	3.836-
91½	6.673	6.241	5.918-	5.666	5.466-	5.302-	5.166-	3.825
91¾	6.575-	6.156	5.843-	5.599	5.405	5.246	5.114	3.815-
91¾	6.477-	6.072-	5.768	5.533-	5.344	5.191-	5.063-	3.804

					OND			
Price	3 Years	3½ Years	4 Years	4½ Years	Years	5½ Years	6 Years	Current
92 92¼ 92¼ 92¾ 92¾	6.477- 6.379 6.282- 6.185-	6.072- 5.987 5.903 5.819	5.768 5.694- 5.620- 5.546-	5.533- 5.466 5.400- 5.333	5.344 5.284 5.224- 5.164-	5.191- 5.135 5.080 5.025	5.063- 5.012- 4.961- 4.910-	3.804 3.794 3.784- 3.774-
93	6.088	5.736-	5.472	5.267	5.104-	4.970	4.859	3.763
93¼	5.992-	5.653-	5.399-	5.202-	5.044	4.916-	4.808	3.753
93⅓	5.896-	5.570-	5.326-	5.136	4.985-	4.861	4.758	3.743
93¾	5.800-	5.487-	5.253-	5.071-	4.925	4.807-	4.708-	3.733
94	5.704	5.405-	5.180	5.006-	4.866	4.753-	4.658-	3.723
94 1/4	5.609	5.322	5.108-	4.941-	4.807	4.699-	4.608-	3.714-
94 1/4	5.514	5.240	5.035	4:876-	4.749-	4.645-	4.558	3.704-
94 3/4	5.420-	5.159-	4.963	4.811	4.690	4.591-	4.508	3.694-
95	5.325	5.077	4.891	4.747	4.632-	4.537	4.459-	3.684
95¼	5.231	4.996	4.820-	4.683-	4.574-	4.484	4.410-	3.675-
95½	5.138-	4.915	4.748	4.619-	4.515	4.431-	4.360	3.665-
95¾	5.044	4.834	4.677	4.555	4.458-	4.378-	4.311	3.655
96	4.951	4.754	4.606	4.492-	4.400-	4.325-	4.263-	3.646-
96¼	4.858	4.674-	4.536-	4.428	4.342	4.272	4.214-	3.636
96½	4.766-	4.594-	4.465	4.365	4.285	4.220-	4.165	3.627-
96¾	4.674-	4.514	4.395-	4.302	4.228-	4.167	4.117-	3.618-
97	4.582-	4.435-	4.325-	4.239	4.171-	4.115	4.069-	3.608
9714	4.490	4.356-	4.255-	4.177-	4.114	4.063-	4.020	3.599
9715	4.399-	4.277-	4.185	4.114	4.057	4.011	3.972	3.590
9734	4.308-	4.198-	4.116-	4.052	4.001-	3.959	3.925-	3.581
98	4.217-	4.119	4.047-	3.990-	3.945-	3.908-	3.877-	3.571
981/4	4.126	4.041	3.978-	3.928	3.889-	3.856	3.829	3.562
981/2	4.036-	3.963	3.909-	3.866	3.833-	3.805-	3.782-	3.553
983/4	3.946-	3.885	3.840	3.805-	3.777-	3.754-	3.734	3.544
99	3.856	3.808-	3.772-	3.744-	3.721	3.703-	3.687	3.535
99¼	3.767-	3.731-	3.703	3.682	3.666-	3.652-	3.640	3.526
99½	3.678-	3.653	3.635	3.621	3.610	3.601	3.593	3.518
99¾	3.589-	3.577-	3.568-	3.561-	3.555	3.550	3.547-	3.509
100	3.500	3.500	3.500	3.500	3.500	3.500	3.500	3.500
100 1/4	3.412-	3.424-	3.433-	3.440-	3.445	3.450-	3.454-	3.491
100 1/2	3.324-	3.347	3.365	3.379	3.390	3.400-	3.407	3.483
100 3/4	3.236-	3.271	3.298	3.319	3.336-	3.350-	3.361-	3.474
101	3.148	3.196-	3.231	3.259	3.282-	3.300-	3.315-	3.465
101¼	3.061-	3.120	3.165-	3.200-	3.227	3.250-	3.269-	3.457
101¼	2.974-	3.045-	3.098	3.140-	3.173	3.200	3.223	3.448
101¾	2.887-	2 970-	3.032	3.081-	3.119	3.151-	3.177	3.440
102	2.800	2.895	2.966	3.021	3.066-	3.102-	3.132-	3.431
102¼	2.714-	2.820	2.900	2.962	3.012-	3.053-	3.086	3.423
102½	2.628-	2.746-	2.834	2.903	2.958	3.003	3.041	3.415
102¾	2.542	2.672-	2.769-	2.845-	2.905	2.955-	2.996-	3.406
103	2.457-	2.598-	2.704-	2.786	2.852-	2.906-	2.951-	3.398
103¼	2.371	2.524-	2.639-	2.728-	2.799-	2.857	2.906-	3.390
103¼	2.286	2.450	2.574-	2.669	2.746	2.809-	2.861	3.382
103¾	2.201	2.377	2.509-	2.611	2.693	2.760	2.816	3.373
104	2.117-	2.304-	2.444	2.553	2.641-	2.712	2.772-	3.368
104½	1.948	2.158	2.316-	2.438	2.536	2.616	2.683	3.349
105	1.781	2.013	2.188-	2.323	2.432-	2.521-	2.595-	3.333
105½	1.615-	1.869	2.060	2.209	2.328	2.426-	2.507-	3.318
106	1.449-	1.726	1.934-	2.096-	2.225	2.331	2.420-	3.286
1061/2	1.284	1.584-	1.808	1.983	2.123-	2.237	2.333-	
107	1.121-	1.442-	1.683	1.871-	2.021	2.144-	2.246	
1071/2	0.958-	1.301	1.559-	1.759	1.920-	2.051	2.161-	
108	0.796	1.161-	1.435-	1.648	1.819-	1.959-	2.075	

	_	,					В	OND
Price	Years	6½ Years	7 Years	7½ Years	8 Years	8½ Years	9 Years	Current
92	5.063-	4.955-	4.862	4.782-	4.712-	4.650	4.595	3.804
921/4	5.012-	4.907-	4.817	4.740-	4.672	4.612	4.559	3.794
921/2	4.961-	4.860-	4.773-	4.698	4.633-	4.575-	4.524-	3.784-
923/4	4.910-	4.812	4.729-	4.656	4.593	4.537	4.488	3.774-
93	4.859	4.765-	4.684	4.615-	4.554-	4.500	4.453-	3.763
93¼	4.808	4.718-	4.640	4.573	4.515-	4.463-	4.417	3.753
93½	4.758	4.671	4.596	4.532-	4.476-	4.426-	4.382-	3.743
93¾	4.708-	4.624	4.553-	4.491-	4.437-	4.389-	4.347-	3.733
94	4.658-	4.578-	4.509	4 450-	4.398-	4.352	4.311	3 723
94 1/4	4.608-	4.531	4.466-	4.409-	4.359	4.315	4.276	3.714-
94 1/4	4.558	4.485-	4.422	4.368-	4.320	4.279-	4.242-	3.704-
94 3/4	4.508	4.439-	4.379-	4.327	4.282-	4.242	4.207-	3.694-
95	4.459-	4.393-	4.336-	4.287-	4.244-	4.206-	4.172	3.684
95 ¹ / ₄	4.410-	4.347-	4.293-	4.246	4.205	4.169	4.138-	3.675-
95 ¹ / ₂	4.360	4.301-	4.250-	4.206-	4.167	4.133	4.103	3.665-
95 ³ / ₄	4.311	4.255	4.207	4.166-	4.129	4.097	4.069-	3.655
96	4.263-	4.210-	4.165-	4.126-	4.091	4.061	4.034	3.646-
9614	4.214-	4.164	4.122	4.086-	4.054-	4.025	4.000	3.636
9615	4.165	4.119	4.080-	4.046-	4.016-	3.990-	3.966	3.627-
9634	4.117-	4.074	4.038-	4.006-	3.978	3.954-	3.932	3.618-
97	4.069-	4.029	3.996-	3.966	3.941-	3.918	3.898	3.608
9714	4.020	3.984	3.954-	3.927-	3.904-	3.883-	3.865-	3.599-
9712	3.972	3.940-	3.912-	3.887	3.866	3.848-	3.831	3.590-
9734	3.925-	3.895	3.870	3.848	3.829	3.812	3.797	3.581-
98	3.877-	3.851-	3.828	3.809	3.792	3.777	3.764	3.571
98 ¹ / ₄	3.829	3.806	3.787-	3.770	3.755	3.742	3.731-	3.562
98 ¹ / ₂	3.782-	3.762	3.746-	3.731	3.718	3.707	3.697	3.553
98 ³ / ₄	3.734	3.718	3.704	3.692	3.682-	3.673-	3.664	3.544
99	3.687	3.674	3.663	3.654-	3.645	3.638-	3.631	3.535
99¼	3.640	3.631-	3.622	3.615	3.609-	3.603	3.598	3.526
99½	3.593	3.587-	3.581	3.577-	3.572	3.569-	3.565	3.518-
99¾	3.547-	3.543	3.541-	3.538	3.536	3.534	3.533-	3.509-
100	3.500	3.500	3.500	3.500	3.500	3.500	3.500	3.500
100½	3.407	3.414-	3.419	3.424-	3.428	3.432-	3.435-	3.483-
101	3.315-	3.328-	3.339-	3.348	3.356	3.364-	3.370	3.465
101½	3.223	3.242	3.259-	3.273-	3.285	3.296	3.306-	3.448
102	3.132-	3.157	3.179	3.198-	3.214	3.229	3.242-	3.431
102½	3.041	3.073-	3.100-	3.124-	3.144	3.162	3.178	3.415-
103	2.951-	2.989-	3.021	3.049	3.074	3.096-	3.115	3.398
103½	2.861	2.905	2.943	2.976-	3.005-	3.030-	3.052	3.382-
104	2.772-	2.822	2.865	2.903-	2.935	2.964	2.990-	3.365
104½	2.683	2.740-	2.788-	2.830-	2.867-	2.899-	2.928-	3.349
105	2.595-	2.657	2.711-	2.757	2.798	2.834-	2.866-	3.333
105½	2.507-	2.576-	2.634	2.685	2.730	2.769	2.804	3.318-
106	2.420-	2.494	2.558	2.614-	2.662	2.705	2.743	3.302-
106½	2.333-	2.414-	2.483-	2.543-	2.595	2.641	2.682	3.286
107	2.246	2.333	2.407	2.472-	2.528	2.578-	2.622-	3.271
107½	2.161-	2.253	2.333-	2.401	2.461	2.514	2.562-	3.256-
108	2.075	2.174-	2.258	2.331	2.395	2.452-	2.502-	3.241-
108½	1.990	2.094	2.184-	2.261	2.329	2.389	2.442	3.226-
109	1.905	2.016-	2.110	2.192	2.264-	2.327-	2.383	3.211
109½	1.821	1.937	2.037-	2.123	2.199-	2.265	2.324	3.196
110	1.738-	1.860-	1.964-	2.054	2.134-	2.203	2.266-	3.182-
110½	1.654	1.782	1.891	1.986	2.069	2.142	2.207	3.167
111	1.572-	1.705-	1.819	1.918	2.005-	2.081	2.149	3.153
111½	1.489	1.628	1.747	1.851-	1.941	2.021-	2.092-	3.139
112	1.407	1.552	1.676	1.783	1.878-	1.960	2.034	3.125

BON	1	1	1					
Price	6 Years	6½ Years	7 Years	Years	8 Years	8½ Years	years Years	Curren
64 64½ 65	12.115 11.959	11.519 11.374 11.230	11.011- 10.875-	10.571 10.443	10.188-	9.851- 9.736-	9.552 9.442	5.469- 5.426
651/2	11.805- 11.652-	11.230 11.088-	10.740- 10.606	10.316 10.190	9.947- 9.828-	9.621 9.508	9.333 9.225	5.385- 5.344-
66 1/2	11.500 11.350-	10.947- 10.807-	10.474 10.343	10.066- 9.942	9.710- 9.593-	9.396 9.285	9.119-	5.303
671/2	11.201- 11.053	10.668 10.531-	10.213 10.084	9.942 9.820- 9.699-	9.477- 9.362	9.285 9.175 9.066	8.908- 8.804-	5.263 5.224 5.185
68 68½	10.907- 10.761	10.394 10.259	9.957- 9.830-	9.578 9.459	9.248 9.136-	8.958- 8.851-	8.701- 8.598	5.147 5.109
69 1/2	10.618- 10.475-	10.125 9.992	9.704 9.580-	9.341- 9.224-	9.024- 8.913-	8.745- 8.639	8.497 8.397-	5.072 5.036-
701/2	10.332 10.193-	9.861- 9.730- 9.600	9.457- 9.334	9.107 8.992	8.803- 8.694-	8.535- 8.431	8.297- 8.198	5.000 4.965
71 711/2	10.054- 9.916-	9.600 9.472-	9.213- 9.093-	8.878- 8.765-	8.586- 8.478	8.328 8.227-	8.100 8.003	4.930- 4.895
72 72½	9.779- 9.643	9.344 9.218	8.973 8.855-	8.652 8.541-	8.372 8.267-	8.126- 8.025	7.907- 7.811	4.861 4.828-
73 1/2	9.508 9.375-	9.093- 8.968	8.737 8.621-	8.541- 8.430 8.320	8.162 8.058	7.926- 7.827	7.717- 7.623-	4.795- 4.762-
74 74 1/2	9.242 9.111-	8.845- 8.722	8.505 8.391-	8.212- 8.104-	7.955 7.853	7.730- 7.633-	7.529 7.437	4.730- 4.698-
75 75 1/2	8.980 8.851-	8.601- 8.480	8.277- 8.164-	7.997- 7.890	7.853 7.752- 7.651	7.536 7.441-	7.345 7.254	4.667-
76 76½	8.722 8.595-	8.361- 8.242	8.052- 7.941-	7.785- 7.680	7.552- 7.453-	7.346 7.252	7.164- 7.074	4.605
77 1/2	8.468 8.343-	8.124 8.008-	7.830 7.721-	7.576 7.473	7.354 7.257-	7.159- 7.066	6.985 6.897	4.575 4.545 4.516
78 78½	8.218- 8.094	7.892- 7.776	7.612 7.504 7.397	7.371- 7.269 7.169-	7.160 7.064-	6.974 6.883	6.810- 6.723-	4.487 4.459-
79 79 1/2	7.971 7.850-	7.662 7.549-	7.397 7.291	7.169- 7.069-	6.969- 6.874	6.793- 6.703-	6.637- 6.551-	4.430
80 80½ 81	7.729- 7.608	7.436- 7.324	7.186- 7.081-	6.969 6.871-	6.780 6.687-	6.614- 6.525	6.466- 6.382-	4.375
811/2	7.489 7.371-	7.213 7.103-	6.977 6.874-	6.773- 6.676-	6.594 6.502	6.437 6.350-	6.298- 6.215-	4.321- 4.294
82 82½ 83	7.253 7.137-	6.994- 6.885-	6.771 6.670-	6.579 6.483	6.411 6.321-	6.263 6.177	6.132 6.050	4.268 4.242
831/2	7.021- 6.905	6.777- 6.670-	6.569- 6.468	6.388 6.294-	6.231- 6.141	6.092-	5.969- 5.888	4.217- 4.192-
84 84½ 85	6.791 6.678-	6.563	6.369-	6.200- 6.107-	6.053- 5.965-	5.923- 5.839	5.808- 5.728	4.167- 4.142
851/2	6.565- 6.453-	6.353- 6.249-	6.171 6.074-	6.014 5.922	5.877 5.790	5.756 5.674-	5.649 5.570	4.118- 4.094-
86 86½ 87	6.342-	6.145	5.977- 5.880	5.831 5.741-	5.704- 5.618	5.592- 5.511-	5.492 5.415-	4.070- 4.046
871/2	6.121 6.012	5.940 5.839-	5.785- 5.690-	5.650 5.561	5.533 5.449-	5.430- 5.349	5.338- 5.261	4.023- 4.000
88 88½ 89	5.904 5.797- 5.690-	5.738- 5.638-	5.595 5.502-	5.472 5.384-	5.365- 5.281	5.270- 5.190	5.185 5.110	3.977 3.955-
891/2	5.584-	5.538 5.439	5.409- 5.316-	5.296 5.209	5.198 5.116-	5.112- 5.034-	5.035 4.961-	3.933- 3.911-
90 90½ 91	5.478	5.341 5.244-	5.224	5.123- 5.037-	5.034 4.953-	4.956- 4.879-	4.887- 4.813	3.889- 3.867
911/2	5.269 5.166- 5.063-	5.147- 5.050 4.955-	5.042- 4.952- 4.862	4.951 4.866 4.782-	4.872- 4.792- 4.712-	4.802 4.726- 4.650	4.740 4.667 4.595	3.846 3.825 3.804

10

Price	9 Years	9½ Years	10 Years	10½ Years	11 Years	11½ Years	12 Years	Current
		11.368-	11.045	10.755-	10.491	10.252-	10.033-	6.364-
55	11.727 11.595	11.303	10.924-	10.638-	10.379-	10.143-	9.927	6.306
55½ 56	11.465-	11.241 11.116	10.804	10.522	10.267	10.035-	9.822 9.719	6.195-
561/2	11.336-	10.993-	10.685	10.408	10.157-	9.928 9.823-	9.617-	6.140
57	11.208	10.871-	10.568	10.295	10.048-	THE REAL PROPERTY.	7000	7.00
571/2	11.082-	10.750-	10.452-	10.183	9.940-	9.718	9.516- 9.416-	6.087- 6.034
58	10.957-	10.630	10.337	10.073-	9.833	9.615-	9.317-	5.983-
581/2	10.833	10.512-	10.223	9.963	9.727	9.513-	9.219-	5.932
59	10.833 10.711-	10.395-	10.111-	9.855- 9.748-	9.623- 9.520-	9.312-	9.122	5.882
591/2	10.590-	10.279-	10.000-	-250111111	1000000	THE REAL PROPERTY.	9.026	5.833
60	10.470-	10.164-	9.889	9.642-	9.417	9.213- 9.115-	8.931	5.785
601/2	10.351	10.050	9.780	9.537- 9.433-	9.216-	9.018	8.837	5.738-
61	10.234-	9.938-	9.672	9.433-	9.116	8.922	8.744	5.691
611/2	10.117	9.826 9.716	9.565 9.459	9.228-	9.018	8.827	8.652	5.645
62	10.002	100	- Table	The same of	8.921-	8.733	8.561	5.600
621/2	9.888-	9.607-	9.355-	9.127 9.027	8.824	8.640-	8.471	5.556-
63	9.775-	9.499-	9.251- 9.148-	8.928	8.729	8.548-	8.382-	5.512-
631/2	9.663-	9.392- 9.285	9.148-	8.830	8.635-	8.456	8.293	5.469-
64 1/2	9.552 9.442	9.285	8.945	8.733	8.541-	8.366-	8.206-	5.426
SECTION 1	- UKBALI	9.076	8.845	8.637	8.448	8.276	8.119	5.385-
65	9.333 9.225	8.973-	8,746	8.542-	8.356	8.188-	8.033	5.344-
651/2	9.223	8.871-	8.648	8.447	8.265	8.100-	7.948	5.303
661/2	9.013-	8,769	8.551-	8.354-	8.175	8.012	7.864-	5.263 5.224-
67	8.908-	8.669-	8.455-	8.261	8.086-	7.926	7.780	
671/2	8.804-	8.569	8.359	8.169	7.997	7.841-	7.697 7.615	5.185 5.147
68	8.701-	8.471-	8.265-	8.078	7.910-	7.756- 7.672-	7.534-	5.109
681/2	8.598	8.373	8.171-	7.988	7.823- 7.736	7.589-	7.453	5.072
69	8.497	8.276 8.180	8.078- 7.986-	7.810	7.651	7.506	7.374-	5.036-
691/2	minutes and			7.722	7.566	7.424	7.294	5.000
70	8.297-	8.085-	7.894 7.804-	7.635	7.482	7.343	7.216-	4.965-
701/2	8.198	7.990 7.897-	7.714-	7.549-	7.399	7.263-	7.138	4.930-
71 1/2	8.100	7.804-	7.625-	7.463	7.317-	7.183	7.061-	4.895
72	7.907-	7.712-	7.536	7.378	7.235-	7.104-	6.984	4.861
721/2	7.811	7.620	7.449-	7.294	7.154-	7.026-	6.909-	
73	7.717-	7.530-	7.362-	7.210	7.073	6.948-	6.833	4.795-
731/2	7.623-	7.440-	7.276-	7.128-	6.993	6.871-	6.759-	
74	7.529	7.351-	7.190	7.045	6.914	6.794	6.611	4.698-
741/2	7.437	7.262	7.106-	6.964-	6.836-	PORTER.	EF CE	311200
75	7.345	7.175-	7.021	6.883	6.758-	6.643	6.539-	4.667-
751/2	7.254	7.088-	6.938	6.803-	6.680	6,495-	6.395-	4.605
76	7.164-	7.001	6.855	6.723	6.528-	6.421	6.324-	4.575
761/2	7.074	6.916-	6.692-	6.566	6.452	6.348	6.253	4.545
100		ASSELLE	6.611-	6.488	6.377	6.276	6.183	4.516
771/2	6.897 6.810-	6.746	6.530	6.411	6.303-	6.204	6.114	4.487
78	6.723-		6.451-	6.335-	6.229	6.133	6.045	4.459
781/2	6.637-	6.497	6.372-	6.259-	6.156	6.062	5.977	
791/2	6.551-		6.293	6.183	6.083	5.992	12300	1 3 650
80	6.466-	6.334	6.215	6.108	6.011	5.923-	5.842	- 4.375 4.348
801/2	6.382-	6.253	6.138	6.034	5.940-		5.775 5.709	4.321
81	6.298-	6.173	6.061	5.960	5.869- 5.798		5.643	- 4.294
811/2	6.215-	6.094-		5.887 5.815		5.650-		
82	6.132	6.015-	1		The second			
821/2	6.050	5.937-	5.835 5.760	5.742	5.659	- 5.516-	5.448	4.217
83	5.969	5.859- 5.782-		5.600		5.450-	5.385	4.192
831/2	5.888 5.808	5.782		- 5.529	5.453	5.384	5.321	4.167
841/2	5.728	5.629-	5.540	- 5.459	- 5.386		5.258	4.142
85	5.649	5.553	5.467	5.389	5.319	- 5.254	5.190	7.110

Desir	9	91/2	10	101/2	11	111%	12	BONI
Price	Years	Years	Years	Years	Years	Years	Years	Curren
85 85½ 86 86½ 87	5.649	5.553	5.467	5.389	5.319-	5.254	5.196-	4.118
86	5.570 5.492	5.478 5.404-	5.395 5.324-	5.320 5.252-	5.252 5.186	5.190	5.133	4.094 4.070
861/2	5.415-	5.329	5.253-	5.252-	5.120	5.126 5.063	5.072-	4.070
	5.338-	5.256-	5.182	5.116-	5.055	5.000	4.950-	4.023
871/2	5.261 5.185	5.183- 5.110	5.112 5.043-	5.048 4.982-	4.990	4.938-	4.889	4.000
881/2	5.110	5.038	4.974-	4.982-	4.926 4.862	4.876-	4.829 4.770-	3.977 3.955
89	5.035	4.967-	4.905-	4.849	4.799-	4.753-	4.710	3.933
891/2	4.961-	4.895	4.837-	4.784-	4.736-	4.692-	4.652-	3.911
901/2	4.887-4.813	4.825-	4.769- 4.702-	4.719-	4.673	4.631 4.571	4.593 4.535	3.889- 3.867
91	4.740	4.685-	4.635-	4.590-	4.611-4.549-	4.512-	4.478-	3.846
911/2	4.667	4.615 4.546	4.568 4.502	4.526	4.488-	4.452	4.420	3.825
921/2	4.524-	4.478-	4.437-	100000	-	4.394-	4.363	3.804
93	4.453-	4.410-	4.372-	4.400-4.337	4.366- 4.306-	4.335	4.307- 4.251-	3.784- 3.763
931/2	4.382-	4.342	4.307-	4.275-	4.246-	4.219	4.195-	3.743
941/2	4.311 4.242-	4.275 4.208	4.242	4.213 4.152-	4.186 4.127	4.162- 4.105-	4.139	3.723 3.704
95	4.172	4.142	4.115-	4.091-	4.068	4.048	4.030-	3.684
95½ 96 96½ 97	4.103 4.034	4.076	4.052-	4.030-	4.010-	3.992-	3.975	3.665-
961/2	3.966	4.011- 3.945	3.989- 3.927-	3.970- 3.910-	3.952- 3.894	3.936- 3.880	3.921 3.867	3.646-3.627-
	3.898	3.881-	3.865-	3.850	3.837-	3.825-	3.814-	3.608
971/2	3.831 3.764	3.816 3.752	3.803- 3.742-	3.791- 3.732-	3.780- 3.723	3.770- 3.715	3.761-	3.590-
981/2	3.697	3.689-	3.681-	3.673	3.667-	3.715	3.708 3.656-	3.571 3.553
99	3.631	3.625	3,620	3.615	3.611-	3.607	3.603	3.535
991/2	3.565	3.563-	3.560-	3.557	3.555	3.553	3.552-	3.518-
1001/2	3.500 3.435-	3.500 3.438-	3.500 3.440	3.500	3.500	3.500	3.500	3.500
101	3.370	3.376	3.381	3.386	3.390	3,394	3.449-	3.483- 3.465
1011/2	3.306-	3.315- 3.254-	3.322	3.330-	3.336-	3.394	3.398-	3.448
1021/2	3.178	-	The same of	3.273	100	3.290-	3.297-	3.431
103	3.115	3.193- 3.132	3.206- 3.148-	3.218- 3.162	3.228 3.175-	3.238-	3.247-	3.415-
031/2	3.052	3.072	3.090	3.107-	3.122-	3.135	3.148-	3.382-
041/2	2.990-	3.013- 2.953	3.033	3.052- 2.997	3.069-	3.084	3.098	3.365
05	2.866-	2.894	2.920-	2.943-	2.964	2.983		3.349
051/	2.804 2.743	2.836-	2.864-	2.889-	2.912	2.933	3.001- 2.952	3.333
06 ½ 06 ½	2.743 2.682	2.777 2.719	2.808-	2.835	2.860	2.883	2.904	3.302-
07	2.622-	2.661	2.752 2.697-	2.782- 2.729-	2.809- 2.758-	2.834- 2.784	2.856 2.809-	3.286 3.271
071/2	2.562-	2.604-	2.642-	2.676-	2.707	2.735		3.256-
081/2	2.502- 2.442	2.547-	2.587- 2.532	2.623	2.657-	2.687	2.761 2.714	3.241-
09	2.383	2.433	2.478	2.571	2.606 2.556	2.638 2.590	2.668- 2.621	3.226-3.211
091/2	2.324	2.377-	2.424	2.467	2.506	2.542	2.575-	3.196
101/2	2.266-2.207	2.321-2.265	2.371-2.318-	2.416 2.365-	2.457-	2.494 2.447-	2.529-	3.182-
11	2.149	2.210-	2.265-	2.314-	2.408- 2.359- 2.310	2.400-	2.483-	3.167 3.153
111/2	2.092-	2.155-2.100	2.212-	2.263	2.310 2.262-	2.353-	2.392-	3.139
121/2	1.977	2.046-	2.107	2.163-	2.202-	2.260-	2.347-	
13	1.920	1.991	2.055	2.113-	2.165	2.213	2.257	3.111 3.097
131/2	1.864-	1.937	2.004-	2.063	2.118-	2.167	2.213-	3.084-
141/2	1.807 1.752-	1.830	1.952 1.901-	2.014 1.965-	2.070 2.023	2.122-	2.169- 2.125-	3.070 3.057-
15	1.696-	1.777	1.850	1.916	1.976	2.031-	2.081-	3.043

Price	12	12½	13	13½	14	14½	15	Current
	Years	Years	Years	Years	Years	Years	Years	Income
50	11.162	10.929	10.715	10.518-	10.335-	10.166-	10.008	7.000
51	10.925	10.699-	10.491-	10.299-	10.122-	9.957-	9.804	6.863-
52	10.694-	10.474	10.272	10.086-	9.914-	9.754-	9.605	6.731-
53	10.468	10.255	10.059-	9.878	9.711-	9.555	9.411	6.604-
54	10.248-	10.041	9.851-	9.675	9.513-	9.362	9.222	6.481
55	10.033-	9.832	9.647	9.477	9.320-	9.173	9.037	6.364-
56	9.822	9.628-	9.449-	9.284-	9.131-	8.989	8.857	6.250
57	9.617-	9.428	9.255-	9.095-	8.946	8.809-	8.681	6.140
58	9.416-	9.233	9.065-	8.910-	8.766	8.633-	8.509-	6.034
59	9.219-	9.042-	8.879	8.729-	8.590-	8.461-	8.341-	5.932
60	9.026	8.855-	8.697	8.552-	8.417	8.292	8.176-	5.833
60½	8.931	8.763-	8.608-	8.465-	8.332	8.209	8.095-	5.785
61	8.837	8.672-	8.519	8.379-	8.248	8.127	8.015-	5.738-
61½	8.744	8.582-	8.432-	8.293	8.165	8.046	7.935	5.691
62	8.652	8.492	8.345-	8.209-	8.083-	7.966-	7.857	5.645
62½	8.561	8.404-	8.259-	8.125	8.001	7.886	7.779	5.600
63	8.471	8.316	8.174-	8.042	7.921-	7.808-	7.702	5.556-
63½	8.382-	8.230-	8.090-	7.961-	7.841-	7.730-	7.626	5.512-
64	8.293	8.144	8.006	7.879	7.762-	7.653-	7.551	5.469-
64½	8.206-	8.059	7.924-	7.799	7.684-	7.576	7.476	5.426
65	8.119	7.975-	7.842	7.720-	7.606	7.501-	7.403-	5.385-
65½	8.033	7.892-	7.761	7.641-	7.529	7.426-	7.329	5.344-
66	7.948	7.809-	7.681-	7.563-	7.453	7.352-	7.257	5.303
66½	7.864-	7.727	7.602-	7.485	7.378-	7.278	7.185	5.263
67	7.780	7.646	7.523-	7.409-	7.303	7.205	7.114	5.224-
67½	7.697	7.566-	7.445-	7.333	7.229	7.133	7.044-	5.185
68	7.615	7.486	7.368-	7.258-	7.156	7.062-	6.974	5.147
68½	7.534-	7.407	7.291-	7.183	7.084-	6.991	6.905	5.109
69	7.453	7.329	7.215	7.110-	7.012-	6.921	6.837-	5.072
69½	7.374-	7.252-	7.140-	7.036	6.941-	6.852-	6.769-	5.036-
70	7.294	7.175	7.065	6.964-	6.870-	6.783-	6.702-	5.000
70½	7.216-	7.099	6.991	6.892	6.800	6.715-	6.635-	4.965-
71	7.138	7.024-	6.918	6.821-	6.731-	6.647-	6.569-	4.930-
71½	7.061-	6.949-	6.846-	6.750	6.662-	6.580-	6.504-	4.895
72	6.984	6.875-	6.774-	6.680	6.594-	6.513	6.439-	4.861
72½	6.909-	6.801	6.702	6.611-	6.526	6.448-	6.374	4.828-
73	6.833	6.728	6.631	6.542	6.459	6.382	6.311-	4.795-
73½	6.759-	6.656-	6.561	6.474-	6.393-	6.318-	6.247	4.762-
74	6.685-	6.584	6.492-	6.406	6.327-	6.253	6.185-	4.730-
74½	6.611	6.513	6.423-	6.339	6.262-	6.190-	6.123-	4.698-
75	6.539-	6.443-	6.354	6.273-	6.197-	6.127-	6.061	4.667-
75½	6.467-	6.373-	6.286	6.207-	6.133-	6.064-	6.000-	4.636-
76	6.395-	6.303	6.219-	6.141	6.069-	6.002-	5.939	4.605
76½	6.324-	6.234	6.152	6.076	6.006-	5.940	5.879	4.575
77	6.253	6.166	6.086-	6.012-	5.943-	5.879	5.820-	4.545
77½	6.183	6.098	6.020	5.948-	5.881-	5.818	5.760	4.430
78	6.114	6.031	5.955-	5.884	5.819	5.758	5.702-	
78½	6.045	5.965-	5.890	5.821	5.758-	5.699-	5.644-	
79	5.977-	5.898	5.826-	5.759	5.697	5.639	5.586-	
79½	5.909	5.833-	5.762	5.697	5.637-	5.581-	5.529-	
80	5.842-	5.767	5.699-	5.636-	5.577-	5.522	5.472-	4.375
80½	5.775	5.703-	5.636	5.575-	5.518-	5.465-	5.415	4.348
81	5.709-	5.639-	5.574-	5.514	5.459-	5.407	5.359	4.321
81½	5.643-	5.575-	5 512	5.454	5.400	5.350	5.304-	4.294
82	5.578-	5.512-	5.451-	5.394	5.342	5.294-	5.249-	4.268
821/2	5.513-	5.449-	5.390-	5.335	5.285-	5.238-	5.194-	4.217
83	5.448	5.386	5.329	5.276	5.227	5.182-	5.140-	
831/2	5.385-	5.325-	5.269	5.218	5.171-	5.127-	5.086-	
84	5.321	5.263	5.210-	5 160	5.114	5.072-	5.032	
841/2	5.258	5.202	5.150	5.103-	5.058	5.017	4.979	
85	5.196-	5.141	5.092-	5.046-	5.003-	4.963	4.926	

			interest p	ayable sen	n-annuan;	у.		BONI
Price	12 Years	12½ Years	13 Years	13½ Years	14 Years	14½ Years	15 Years	Curren
85	5.196-	5.141	5.092-	5.046-	5.003-	4.963	4.926	4.118-
85 851/2 86	5.133	5.081	5.033	4.989-	4.948-	4.910-	4.874-	4.094-
86	5.072- 5.011-	5.022-	4.975	4.933-	4.893	4.856	4.822-	4.070-
861/2	4.950-	4.962 4.903	4.918-	4.877- 4.821	4.839-	4.803	4.770	4.046
871/2	4.889	4.845-	4.804-	4.766	4.731	4.699-	4.668	4.000
88	4.829	4.787-	4.748-	4.711	4.678-	4.647-	4.618-	3.977
881/2	4.770-	4.729	4.692-	4.657	4.625	4.595	4.567	3.955-
891/2	4.710	4.672-	4.636 4.581-	4.603 4.549	4.573- 4.520	4.544	4.518-	3.933-
90	4.593	4.558	4.526	4.496	4.469-	4.443-	4.419-	3.889-
901/2	4.535	4.502	4.472-	4.443	4.417	4.393-	4.370	3.867
91	4.478-	4.446	4.417	4.391-	4.366-	4.343	4.322-	3.846
911/2	4.420	4.391-	4.364-	4.339-	4.315	4.294-	4.273	3.825
92	4.363	4.336-	4.310	4.287-	4.265-	4.244	4.226-	3.804
921/2	4.307- 4.251-	4.281 4.227-	4.257	4.235 4.184-	4.215-	4.196- 4.147	4.178-4.131-	3.784- 3.763
931/4	4.195-	4.173-	4.152	4.133	4.115	4.099	4.084-	3.743
94	4.139	4.119-	4.100	4.083-	4.066	4.051	4.037	3.723
941/2	4.084	4.066-	4.048	4.032	4.017	4.004-	3.991-	3.704-
95 951/2	4.030-	4.013-	3.997-	3.982	3.969-	3.956	3.945-	3.684
90/2	3.975 3.921	3.960- 3.908-	3.946- 3.895	3.933- 3.884-	3.921- 3.873-	3.910-	3.899	3.665-
9614	3.867	3.856-	3.845-	3.835-	3.825	3.863- 3.817-	3.854- 3.808	3.646- 3.627-
96 96½ 97	3.814-	3.804-	3.794	3.786-	3.778-	3.770	3.764-	3.608
971/2	3.761-	3.752	3.745-	3.738-	3.731-	3.725-	3.719-	3.590-
98	3.708	3.701	3.695	3.689	3.684	3.679	3.675-	3.571
981/2	3.656- 3.603	3.651- 3.600	3.646-	3.642-	3.638- 3.592-	3.634 3.589	3.631- 3.587-	3.553 3.535
991/2	3.552-	3.550-	3.548	3.547-	3.546-	3.544	3.543	3.518-
100	3.500	3.500	3.500	3.500	3.500	3.500	3.500	3.500
1001/2	3.449-	3.450	3.452- 3.404	3.453	3.455-	3.456-	3.457-	3.483-
1011/4	3.347	3.401 3.352	3.357-	3.361-	3.410- 3.365-	3.412- 3.368	3.414 3.372-	3.465 3.448
102	3.297-	3.303	3.309	3.315	3.320	3.325	3.330-	3.448
1021/2	3.247-	3.255-	3.262	3.269	3.276-	3.282-	3.288-	3.415-
103 103½	3.197	3.207-	3.216-	3.224	3.232-	3.239	3.246-	3.398
1031/2	3.148-	3.159-	3.169	3.179	3.188	3.196	3.204	3.382-
1041/2	3.098 3.049	3.111 3.064-	3.123 3.077	3.134 3.090-	3.145- 3.101	3.154 3.112	3.163 3.122-	3.365
105	3.001-	3.017-	3.032-	3.046-	3.058	3.070	3.081	3.333
1051/2	2.952	2.970	2.986	3.001	3.015	3.029-	3.041-	3.318-
1061/	2.904	2.924-	2.941	2.958-	2.973-	2.987	3.000	3.302-
105½ 106 106½ 107	2.856 2.809-	2.877 2.831	2.896 2.852-	2.914 2.871-	2.931- 2.889-	2.946- 2.905	2.960 2.920	3.286 3.271
1071/2	2.761	2.785	2.807	2.828-	2.847-	2.864	2.881-	3.256-
108	2.714	2.740-	2.763	2.785-	2.805	2.824-	2.841	3.241-
1081/2	2.668- 2.621	2.695- 2.649	2.719 2.676-	2.742 2.700	2.764- 2.723-	2.784- 2.743	2.802	3.226-
1091/2	2.575-	2.605-	2.632	2.658-	2.682-	2.743	2.763 2.724	3.211 3.196
110	2.529-	2.560	2.589	2.616-	2.641-	2.664	2.686-	3.182-
111	2.437	2.472-	2.503	2.533-	2.560	2.585	2.609	3.153
112 113	2.347-	2.384	2.419-	2.451-	2.480 2.401	2.508- 2.431-	2.533	3.125 3.097
114	2.257	2.298-	2.335-	2.369	2.323-	2.431-	2.458 2.384	3.097
115	2.081-	2.127	2.170-	2.209-	2.245	2.279	2.311-	3.043
116 117	1.994 1.908 1.823	2.043 1.960-	2.088	2.130 2.052-	2.169-	2.205-	2.238 2.166	3.017
118	1.823	1.878-	2.008- 1.928-	1.975-	2.093-	2.131- 2.058-	2.166	2.991 2.966
119	1.739-	1.796	1.849	1.898-	1.943	1.986-	2.025-	2.941
120	1.655	1.715	1.771-	1.822	1.870-	1.914-	1.955	2.917-

Price	15 Years	15½ Years	16 Years	16½ Years	17 Years	Years Years	18 Years	Current
			10.793-	10.646-	10.508	10.380-	10.259-	7.778- 7.609-
45	11.118-	10.950- 10.719	10.566	10.423	10.290-	10.164	10.046 9.841-	7.447-
46	10.883	10.496-	10.347-	10.208-	10.078-	9.955	9.841-	7.292-
47	10.655-	10.278	10.134-	9.998	9.872-	9.753-	9.447	7.143-
48	10.433	10.067	9.926	9.795-	9.671	9.556-	9.221	E762
40	10.210			9.597-	9.477-	9.364	9.259-	7.000
50	10.008	9.862-	9.725-	9.404	9.288-	9.178	9.075	6.863-
51	9.804	9.662-	9.528	9.216	9.103	8.997-	8.897-	6.731-
52	9.605	9.467-	9.337 9.151	9.034-	8.924-	8.820	8.723	6.604-
53	9.411	9.277- 9.091	8.970-	8.855	8.749-	8.648	8.554-	6.481
54	9.222	9.051	100			8.480	8.389-	6.364-
55	9.037	8.911-	8.792	8.682-	8.578- 8.411	8.317-	8.228-	6.250
56	8.857	8.734	8.619	8.512-	8.249-	8.157-	8.070	6.140
56 57	8.681	8.562-	8.450	8.346 8.184	8.090-	8.001-	7.917-	6.034
58	8.509-	8.393	8.285	8.026	7.934	7.848	7.767	5.932
59	8.341-	8.229-	8.124	0.020			7 000	5.833
00	8.176-	8.068-	7.966	7.871	7.783-	7.699	7.620	5.738-
60	8.015-	7.910-	7.812-	7.720	7.634	7.553 7.410	7.477 7.337-	5.645
61	7.857	7.756-	7.661-	7.572-	7.489- 7.346	7.410	7.200-	5.556-
63	7.702	7.604	7.513-	7.427-		7.134-	7.065	5.469-
64	7.551	7.456	7.368-	7.285-	7.207-			F 905
	- 400	7.311	7.226-	7.146-	7.070	7.000-	6.933	5.385- 5.344-
65	7.403-	7.240-	7.156-	7.077-	7.003	6.934-	6.869-	5.303
651/2	7.329	7.169-	7.086	7.009	6.937-	6.868	6.804	5 263
66	7.257	7.099-	7.018-	6.942-	6.871-	6.804-	6.741-	
661/2	7.114	7.029	6.950-	6.875	6.805	0.730	0.0.0	
٠.			0.000	6.809	6.741-	6.676	6.616-	5.185
671/2	7.044-	6.960	6.882	6.744-	6.677-	6.613	6.554	5.147
68	6.974	6.892	6.816-	6.679	6.613	6.551	6.493	5.109 5.072
681/2	6.905	6.758-	6.684	6.615	6.550	6.489	6.432	5.036-
69 1/2	6.837-	6.692-	6.619	6.552-	6.488	6.428	6.372	4
99/2	-		-		0	6.368-	6.313	
70	6.702-	6.626-		6.489-	6.365	6.308-	6.254	4.965-
701/2	6.635-	6.561-		6.364	6.305-	6.248	6.196	
71	6.569-		6.428		6.245-	6.190-	6.138	- 4.895 4.861
711/2	6.504-			6.243-		6.131	6.080	4.801
72	0.439-	-			1	6.073	6.024	4.828-
721/2	6.374	6.306	6.242	6.182	6.126		5.967	4.795-
73	6.311-	6.244	6.181	6.123-		5.959	5.912	4.762-
731/2	6.247	6.182	6.121-	6.005		5.903-	5.856	
74	6.185		6.061	5.947		5.847	5.802	4.698-
741/2	6.123	6.060	0.002			1	5.747	4.667-
75	6.061	6.000	- 5.943	5.889	5.839	5.792- 5.737-		
751/2	6.000		5.884	5.832	5.783	5.682	5.640	
76	5.939	5.881	5.827	5.775 5.719	5.727 5.672	5.628	5.587	- 4.575
761/2	5.879	5.822	5.769		- 5.618			4.545
77	5.820	- 5.764	5.712	9.004			100	
mm1/	5.760	5,706	5.656	- 5.608	5.564		5.48	
771/2	5.702	5.649	5.600	- 5.553	5.510	5.469 5.417		4.459-
781/2	5.644	5.592	5.544					9- 4.430
79	5.586	- 5.536	5.489					
791/2	5.529		5.434	5.392	0.301			
-	5.472	5.424	5.380	5.338	5.299		5.22	8 4.375 9- 4.348-
80				5.286	5.248	5.212	5.17	9- 4.348-
801/2	5.359			5.23	5.197		5.12 5.08	
81 1/2			5.220	- 5.18	2- 5.140			
82	5.24				5.09	0.000	1 9	
		1	3 5.11	5- 5.07	5.04	5.014		4- 4.242
821/2	5.19				8 4.99	3- 4.96		6 4.217- 9- 4.192-
83	5.140			2- 4.97	8 4.94	4.91	7- 4.88	
831/2	5.03			1- 4.92	8 4.89	8- 4.86		
841	5.03 4.97	9 4.94	3 4.91	0- 4.87			4 4.74	
	4.92	6 4.89		0- 4.82	9 4.80	1- 2.66	2 200	

		1	necrest pa	yable sen	n-annuany		1	BOND
Price	15	15½	16	16½	17	17½	18	Current
	Years	Years	Years	Years	Years	Years	Years	Income
85	4.926	4.892-	4.860-	4.829	4.801-	4.774	4.749-	4.118-
85½	4.874-	4.841-	4.810-	4.780	4.753	4.727	4.703-	4.094-
86	4.822-	4.790-	4.760-	4.732-	4.706-	4.681-	4.657	4.070-
86½	4.770	4.740-	4.711-	4.684-	4.658	4.635-	4.612	4.046
87	4.719	4.690-	4.662-	4.636-	4.612-	4.589-	4.567	4.023-
87½	4.668	4.640-	4.613	4.588	4.565	4.543	4.522	4.000
88	4.618-	4.591-	4.565	4.541	4.519-	4.498-	4.478	3.977
88½	4.567	4.542-	4.517	4.495-	4.473	4.453	4.434	3.955-
89½	4.518-	4.493-	4.470-	4.448	4.428-	4.408	4.390	3.933-
89½	4.468	4.445-	4.423-	4.402-	4.382	4.364	4.347	3.911-
90	4.419-	4.397-	4.376-	4.356	4.338-	4.320	4.304-	3.889-
90½	4.370	4.349-	4.329	4.311-	4.293	4.277-	4.261	3.867
91	4.322-	4.302-	4.283-	4.265	4.249-	4.233	4.219-	3.846
91½	4.273	4.255-	4.237-	4.220	4.205-	4.190	4.176	3.825
92	4.226-	4.208-	4.191	4.176-	4.161	4.147	4.135-	3.804
92½	4.178-	4.161	4.146-	4.131	4.118-	4.105-	4.093-	3.784-
93	4.131-	4.115	4.101-	4.087	4.075-	4.063-	4.052-	3.763
93½	4.084-	4.070-	4.056	4.044-	4.032-	4.021-	4.010	3.743
94	4.037	4.024	4.012-	4.000	3.989	3.979	3.970-	3.723
94½	3.991-	3.979-	3.968-	3.957	3.947	3.938-	3.929	3.704-
95	3.945-	3.934-	3.924-	3.914	3.905	3.897-	3.889-	3.684
95½	3.899	3.889	3.880	3.872-	3.864-	3.856-	3.849-	3.665-
96	3.854-	3.845-	3.837-	3.829	3.822	3.815	3.809	3.646-
96½	3.808	3.801-	3.794-	3.787	3.781-	3.775	3.770-	3.627-
97	3.764-	3.757	3.751	3.745	3.740	3.735	3.730	3.608
97½	3.719-	3.714-	3.709-	3.704-	3.699	3.695	3.691	3.590-
98	3.675-	3.670	3.666	3.663-	3.659	3.656-	3.653-	3.571
98½	3.631-	3.627	3.624	3.622-	3.619-	3.616	3.614	3.553
99½	3.587-	3.585-	3.583-	3.581-	3.579	3.577	3.576-	3.535
99½	3.543	3.542	3.541	3.540	3.539	3.539-	3.538-	3.518-
100	3.500	3.500	3.500	3.500	3.500	3.500	3.500	3.500
100½	3.457-	3.458	3.459	3.460-	3.461-	3.462-	3.462	3.483-
101	3.414	3.416	3.418	3.420	3.422-	3.424-	3.425	3.465
101½	3.372-	3.375-	3.378-	3.381-	3.383	3.386-	3.388	3.448
102	3.330-	3.334-	3.338-	3.341	3.345-	3.348	3.351	3.431
102½	3.288-	3.293-	3.298-	3.302	3.307-	3.311-	3.314	3.415-
103	3.246-	3.252	3.258-	3.263	3.269-	3.273	3.278	3.398
103½	3.204	3.212-	3.218	3.225-	3.231-	3.236	3.242-	3.382-
104	3.163	3.171	3.179	3.186	3.193	3.200-	3.206-	3.365
104½	3.122-	3.131	3.140	3.148	3.156-	3.163	3.170	3.349
105	3.081	3.092-	3.101	3.110	3.119-	3.127-	3.134	3.333
106	3.000	3.013-	3.024	3.035	3.045	3.055-	3.064-	3.302-
107	2.920	2.935-	2.948	2.961-	2.972	2.984-	2.994	3.271
108	2.841	2.858-	2.873-	2.887	2.901-	2.913	2.925	3.241-
109	2.763	2.781	2.798	2.814	2.829	2.844-	2.857-	3.211
110	2.686-	2.706-	2.725-	2.742	2.759	2.775-	2.790-	3.182-
111	2.609	2.631	2.652-	2.671	2.690-	2.707-	2.723-	3.153
112	2.533	2.557	2.580-	2.601-	2.621-	2.639	2.657-	3.125
113	2.458	2.484	2.509-	2.531	2.553-	2.573-	2.592-	3.097
114	2.384	2.412	2.438	2.462	2.485	2.507-	2.527	3.070
115	2.311-	2.341-	2.368	2.394	2.419-	2.442-	2.463	3.043
116	2.238	2.270-	2.299	2.327-	2.353-	2.377	2.400	3.017
117	2.166	2.200-	2.231-	2.260-	2.287	2.313	2.338-	2.991
118	2.095	2.130	2.163	2.194-	2.223-	2.250-	2.276-	2.966
119	2.025-	2.062-	2.096	2.128	2.159-	2.187	2.214	2.941
120	1.955	1.994-	2.030-	2.064-	2.095	2.125	2.154-	2.917-
121	1.886	1.926	1.964	2.000-	2.033-	2.064	2.094-	2.893-
122	1.818-	1.860-	1.899	1.936-	1.971-	2.003	2.034	2.869-
123	1.750-	1.794-	1.835-	1.873	1.909	1.943	1.975	2.846-
124	1.683-	1.728	1.771-	1.811-	1.848	1.884-	1.917	2.823-
135	1.616	1.664-	1.708-	1.749	1.789	1.825-	1.859	2.800

Price	18 Years	18½ Years	19 Years	19½ Years	20 Years	201/2 Years	21 Years	Current
45	10.259-	10.145-	10.038-	9.936	9.841-	9.751-	9.665	7.778-
46	10.046	9.935	9.831	9.732	9.639	9.551	9.468	7.609-
47	9.841-	9.733-	9.631-	9.535-	9.444	9.358	9.277	7.447-
48	9.641-	9.536-	9.437-	9.343	9.255-	9.171	9.092	7.292-
49	9.447	9.345-	9.248	9.157	9.071	8.990-	8.913-	7.143-
50	9.259-	9.159-	9.065	8.977-	8.893-	8.814-	8.739-	7.000
51	9.075	8.978	8.887	8.801-	8.719	8.642	8.569	6.863-
52	8.897-	8.803-	8.714-	8.630	8.551-	8.476-	8.405-	6.731-
53	8.723	8.632-	8.545	8.464-	8.387-	8.314-	8.245-	6.604-
54	8.554-	8.465-	8.381	8.302-	8.227-	8.156	8.089-	6.481
55	8.389-	8.302	8.221-	8.144-	8.071	8.002	7.937	6.364-
56	8.228-	8.144-	8.065-	7.990	7.919	7.853-	7.789	6.250
57	8.070	7.989	7.912	7.840-	7.771	7.706	7.645-	6.140
58	7.917-	7.838	7.764-	7.693	7.627-	7.564-	7.504	6.034
59	7.767	7.691-	7.618	7.550	7.486-	7.425-	7.367-	5.932
60	7.620	7.546	7.476	7.410	7.348-	7.289-	7.233-	5.833
61	7.477	7.405	7.338-	7.274-	7.213	7.156-	7.101	5.738-
62	7.337-	7.267	7.202-	7.140-	7.081	7.026-	6.973	5.645
63	7.200-	7.132	7.069	7.009	6.952	6.899-	6.848-	5.556-
64	7.065	7.000	6.939-	6.881	6.826	6.774	6.725	5.469-
65	6.933	6.871-	6.812-	6.756-	6.703-	6.653-	6.605-	5.385-
65½	6.869-	6.807-	6.749-	6.694-	6.642-	6.593-	6.546-	5.344-
66	6.804	6.744-	6.687-	6.633-	6.582-	6.533	6.487	5.303
66½	6.741-	6.681	6.625	6.572	6.522	6.475-	6.429	5.263
67	6.678-	6.620-	6.565-	6.512	6.463	6.416	6.372	5.224-
67½	6.616-	6.558	6.504	6.453	6.405-	6.359-	6.315	5.185
68	6.554-	6.498-	6.445-	6.394	6.347-	6.302-	6.259	5.147
68½	6.493-	6.438-	6.386-	6.336	6.290-	6.246-	6.204-	5.109
69	6.432	6.378	6.327	6.279-	6.233	6.190-	6.149-	5.072
69½	6.372	6.319	6.269	6.222-	6.177-	6.134	6.094	5.036-
70	6.313-	6.261-	6.212-	6.165	6.121	6.080-	6.040-	5.000
70½	6.254-	6.203-	6.155-	6.109	6.066	6.025	5.986	4.965
71	6.196-	6.146-	6.098	6.054-	6.012-	5.972-	5.933	4.930
71½	6.138-	6.089-	6.043-	5.999-	5.957	5.918	5.881-	4.895
72	6.080	6.033-	5.987	5.944	5.904-	5.865	5.829-	4.861
72½	6.024-	5.977-	5.932	5.891-	5.851-	5.813	5.777	4.828-
73	5.967	5.921	5.878	5.837	5.798	5.761	5.726	4.795-
73½	5.912-	5.867-	5.824	5.784	5.746	5.710	5.676-	4.762-
74	5.856	5.812	5.771-	5.732-	5.694	5.659	5.626-	4.730-
74½	5.802-	5.759-	5.718-	5.680-	5.643	5.609-	5.576-	4.698-
75	5.747	5.705	5.666-	5.628-	5.592	5.559-	5.527-	4.667-
75½	5.693	5.652	5.614-	5.577-	5.542	5.509	5.478-	4.636-
76	5.640-	5.600-	5.562-	5.526	5.492	5.460	5.430-	4.605
76½	5.587-	5.548-	5.511-	5.476-	5.443-	5.411	5.382-	4.575
77	5.534	5.496	5.460	5.426	5.394-	5.363	5.334-	4.545
77½	5.482	5.445	5.410-	5.377-	5.345	5.315	5.287-	4.516
78	5.431-	5.394	5.360	5.328-	5.297-	5.268-	5.240	4.487
78½	5.379	5.344	5.311-	5.279	5.249	5.221-	5.194-	4.459-
79	5.329-	5.294	5.262-	5.231-	5.202-	5.174-	5.148-	4.430
79½	5.278	5.245-	5.213	5.183	5.155-	5.128-	5.102	4.403-
80	5.228	5.196-	5.165-	5.136-	5.108-	5.082-	5.057-	4.375
80½	5.179-	5.147-	5.117-	5.089-	5.062-	5.036	5.012	4.348-
81	5.129	5.099-	5.069	5.042-	5.016-	4.991	4.968-	4.321-
81½	5.081-	5.051-	5.022	4.996-	4.970	4.946	4.923	4.294
82	5.032	5.003	4.976-	4.950-	4.925	4.902-	4.880-	4.268
82½	4.984-	4.956-	4.929	4.904	4.880	4.858-	4.836	4.242
83	4.936	4.909-	4.883	4.859-	4.836-	4.814-	4.793	4.217-
83½	4.889-	4.863-	4.838-	4.814-	4.792-	4.770	4.750	4.192-
84	4.842-	4.816	4.792	4.769	4.748-	4.727	4.708-	4.167-
84½	4.795	4.771-	4.747	4.725	4.704	4.685-	4.666-	4.142
85	4.749-	4.725	4.703-	4.681	4.661	4.642	4.624-	4.118-

			noorest pa	yable sem	- annuany	•	1	OND
Price	18 Years	18½ Years	19 Years	19½ Years	20 Years	201/2 Years	21 Years	Current
85	4.749-	4.725	4.703-	4.681	4.661	4.642	4.624-	4.118-
851/2	4.703-	4.680	4.658	4.638-	4.618	4.600	4.582	4.094-
86	4.657	4.635	4.614	4.595-	4.576-	4.558	4.541	4.070-
861/4	4.612	4.591-	4.571-	4.552-	4.534-	4.517-	4.500	4.046
87	4.567	4.547-	4.527	4.509	4.492-	4.476-	4.460-	4.023-
871/2	4.522	4.503-	4.484	4.467-	4.450	4.435-	4.420-	4.000
88	4.478	4.459	4.442-	4.425-	4.409	4.394	4.380-	3.977
881/2	4.434	4.416	4.399	4.383	4.368	4.354-	4.340	3.955-
891/2	4.390 4.347	4.373	4.357 4.315	4.342-	4.328- 4.287	4.314-	4.301-4.262-	3.933- 3.911-
	4.304-	4.289-	4.274-	4.260	4.247	4.235-	4.223-	3.889-
90 90½ 91	4.261	4.247-	4.233-	4.220-	4.207	4.195	4.184	3.867
91	4.219-	4.205-	4.192-	4.179	4.168-	4.157-	4.146	3.846
911/2	4.219- 4.176	4.163	4.151	4.140-	4.128	4.118-	4.108	3.825
92	4.135-	4.122	4.111-	4.100-	4.089	4.080-	4.070	3.804
921/2	4.093-	4.081	4.071-	4.060	4.051-	4.042-	4.033-	3.784-
93	4.052-	4.041-	4.031-	4.021	4.012	4.004-	3.996-	3.763
931/2	4.010	4.001-	3.991	3.982	3.974	3.966	3.959-	3.743
94	3.970-	3.961-	3.952	3.944-	3.936	3.929-	3.922-	3.723
941/2	3.929	3.921-	3.913-	3.906-	3.899-	3.892-	3.886-	3.704-
95	3.889-	3.881	3.874	3.867	3.861	3.855	3.849	3.684
951/2	3.849-	3.842	3.836-	3.830-	3.824-	3.819-	3.813	3.665-
96	3.809	3.803	3.797	3.792	3.787 3.750	3.782	3.778-	3.646-
961/2	3.770- 3.730	3.764 3.726-	3.759 3.722-	3.755- 3.718-	3.750	3.746 3.710	3.742 3.707-	3.627-
200	1000000							
971/2	3.691	3.688-	3.684	3.681-	3.678-	3.675-	3.672-	3.590-
001/		3.650-	3.647-	3.644	3.642-	3.639	3.637	3.571
98 98½ 99	3.614 3.576-	3.612- 3.574	3.610- 3.573-	3.608- 3.572-	3.606-	3.604	3.602	3.553
991/2	3.538-	3.537	3.536	3.536-	3.570 3.535	3.569 3.534	3.568 3.534-	3.535 3.518-
100	3.500	3.500	3.500	3.500	3.500	3.500	3.500	3.500
1001/2	3.462	3.463	3.464-	3.465-	3.465	3.466-	3.466	3.483-
101	3.425	3.427-	3.428-	3.429	3.430	3.432-	3.433-	3.465
1011/2	3.388	3.390	3.392	3.394	3.396	3.398-	3.399	3.448
102	3.351	3.354	3.357-	3.359	3.362-	3.364	3.366	3.431
1021/2	3.314	3.318	3.322-	3.325-	3.328-	3.331-	3.334-	3.415-
103	3.278	3.282	3.286	3.290	3.294	3.298-	3.301-	3.398
1031/2	3.242-	3.247-	3.252-	3.256	3.260	3.264	3.268	3.382-
104	3.206-	3.212-	3.217-	3.222	3.227	3.232-	3.236	3.365
1041/2	3.170	3.176	3.183-	3.188	3.194-	3.199	3.204-	3.349
105 106 107 108 109	3.134	3.142-	3.148	3.155-	3.161-	3.167-	3.172	3.333
107	2.994	3.072 3.004	3.080 3.013	3.088 3.022	3.095	3.102	3.109-	3.302- 3.271
108	2.925	2.936	2.947	2.957	3.031- 2.967-	3.039-	3.046 2.985-	3.241-
109	2.857-	2.870-	2.882-	2.893-	2.904-	2.976- 2.914-	2.923	3.211
110	2.790-	2.804-	2.817-	2.829	2.841	2.852	2.863	3.182-
111	2.723-	2.738	2.753-	2.766	2.779	2.792-	2.803	3.153
112	2.657-	2.674-	2.689	2.704	2.718	2.732-	2.744	3.125
113	2.592-	2.610-	2.627-	2.643-	2.658-	2.672	2.686-	3.097
114	2.527	2.546	2.564	2.582-	2.598	2.614-	2.628	3.070
115	2.463	2.484-	2.503	2.521	2.539-	2.555	2.571	3.043
117	2.400 2.338-	2.422-	2.442 2.382	2.462-	2.480	2.498-	2.515-	3.017
118	2.338-	2.361- 2.300-	2.382	2.403-	2.422	2.441	2.459-	2.991
119	2.276-	2.300-	2.323-	2.345-	2.365 2.308	2.385- 2.329	2.403 2.349-	2.966 2.941
120	2.154-	2.180	2.206-	2.230-	2.252	2.274-	2.294	2.917-
120 121 122 123 124 125	2.094-	2.122-	2.148	2.173	2.197-	2.219	2.241-	2.893-
122	2.034	2.063	2.091-	2.117	2.142-	2.165	2.188-	2.869-
123	1.975	2.006-	2.034	2.062-	2.087	2.112-	2.135	2.846-
94	1.917 1.859	1.949-	1.978	2.007-	2.033	2.059-	2.083	2.823-
102	1.070	1.892	1.923-	1.952	1.980	2.007-	2.032-	2.800

Price	21 Years	21½ Years	22 Years	22½ Years	23 Years	23½ Years	24 Years	Current
45	9.665	9.584	9.508-	9.435-	9.366-	9.300-	9.237	7.778-
46	9.468	9.389	9.314	9.243	9.176-	9.112-	9.051-	7.609-
47	9.277	9.200	9.127	9.058	8.992	8.930-	8.870	7.447-
48	9.092	9.017	8.946	8.879-	8.814	8.753	8.695	7.292-
49	8.913-	8.840-	8.770	8.705-	8.642-	8.582	8.526-	7.143-
50	8.739-	8.667	8.600-	8.536-	8.475-	8.417-	8.361	7.000
51	8.569	8.500	8.434	8.372-	8.312	8.256-	8.202	6.863-
52	8.405-	8.337	8.273	8.213-	8.155-	8.100-	8.047	6.731-
53	8.245-	8.179	8.117-	8.058-	8.001	7.948-	7.897-	6.604-
54	8.089-	8.025	7.965-	7.907	7.852	7.800	7.750	6.481
55	7.937	7.875	7.816	7.760	7.707	7.656	7.608	6.364-
56	7.789	7.729-	7.672-	7.617	7.566-	7.516	7.470-	6.250
57	7.645-	7.586	7.531-	7.478	7.428-	7.380	7.334	6.140
58	7.504	7.447	7.394-	7.342	7.294-	7.247	7.203-	6.034
59	7.367-	7.312-	7.259	7.210-	7.162	7.117	7.074	5.932
60	7.233-	7.179	7.129-	7.080	7.034	6.991-	6.949	5.833
61	7.101	7.050-	7.001-	6.954-	6.909	6.867	6.827-	5.738-
62	6.973	6.923	6.876-	6.830	6.787	6.746	6.707	5.645
63	6.848-	6.799	6.753	6.710-	6.668-	6.628	6.590	5.556-
64	6.725	6.678	6.634-	6.591	6.551	6.513-	6.476	5.469-
65	6.605-	6.560-	6.517-	6.476-	6.437-	6.400-	6.364	5.385-
65½	6.546-	6.501	6.459	6.419	6.381-	6.344	6.309	5.344-
66	6.487	6.444-	6.402	6.363-	6.325	6.289	6.255-	5.303
66½	6.429	6.387-	6.346-	6.307	6.270	6.235-	6.201	5.263
67	6.372	6.330	6.290	6.252-	6.216-	6.181-	6.148-	5.224-
67½	6.315	6.274	6.235-	6.197	6.162-	6.128-	6.095	5.185
68	6.259	6.219-	6.180	6.143	6.108	6.075-	6.043	5.147
68½	6.204-	6.164-	6.126-	6.090-	6.055	6.023-	5.991	5.109
69	6.149-	6.109	6.072	6.037-	6.003	5.971	5.940	5.072
69½	6.094	6.056-	6.019	5.984	5.951	5.920-	5.890-	5.036-
70	6.040-	6.002	5.967-	5.933-	5.900	5.869	5.840-	5.000
70½	5.986	5.950-	5.915-	5.881	5.849	5.819	5.790	4.965-
71	5.933	5.897	5.863	5.830	5.799	5.769	5.741-	4.930-
71½	5.881-	5.846-	5.812-	5.780-	5.749	5.720	5.692	4.895
72	5.829-	5.794	5.761	5.730-	5.700-	5.671	5.644	4.861
72½	5.777	5.743	5.711	5.680	5.651	5.623	5.596	4.828-
73	5.726	5.693	5.662-	5.631	5.603-	5.575	5.549	4.795-
73½	5.676-	5.643	5.612	5.583-	5.555-	5.528-	5.502	4.762-
74	5.626-	5.594-	5.564-	5.535-	5.507	5.481-	5.456-	4.730-
74½	5.576-	5.545-	5.515	5.487	5.460	5.434	5.410-	4.698-
75	5.527-	5.496	5.467	5.440-	5.413	5.388	5.364	4.667-
75½	5.478-	5.448	5.420-	5.393-	5.367	5.343-	5.319	4.636-
76	5.430-	5.400	5.373-	5.346	5.321	5.297	5.275-	4.605
76½	5.382-	5.353	5.326	5.300	5.276-	5.253-	5.230	4.575
77	5.334-	5.306	5.280-	5.255-	5.231-	5.208	5.186	4.545
77½	5.287-	5.260-	5.234	5.210-	5.186	5.164	5.143-	4.516
78	5.240	5.214-	5.189-	5.165-	5.142	5.120	5.100-	4.487
78½	5.194-	5.168	5.144-	5.120	5.098	5.077	5.057-	4.459-
79	5.148-	5.123-	5.099-	5.076	5.055-	5.034	5.014	4.430
79½	5.102	5.078-	5.055-	5.033-	5.012-	4.991	4.972	4.403-
80	5.057-	5.033	5.011-	4.989	4.969-	4.949	4.931-	4.375
80½	5.012	4.989-	4.967	4.946	4.926	4.907	4.889	4.348-
81	4.968-	4.945	4.924-	4.904-	4.884	4.866-	4.848	4.321-
81½	4.923	4.902-	4.881-	4.861	4.843-	4.825-	4.807	4.294
82	4.880-	4.859-	4.838	4.819	4.801	4.784-	4.767	4.268
82½ 83 83½ 84 84½	4.836 4.793 4.750 4.708- 4.666- 4.624-	4.816- 4.773 4.731 4.689 4.648- 4.607-	4.796 4.754 4.713- 4.672- 4.631- 4.590	4.778- 4.736 4.696- 4.655- 4.615- 4.575-	4.760 4.719 4.679- 4.639- 4.599 4.560-	4.743 4.703 4.663 4.624- 4.584 4.545	4.727 4.687 4.648 4.609- 4.570 4.532-	4.242 4.217- 4.192- 4.167- 4.142 4.118-

					n-annuan			BOND
Price	21	21½	22	22½	23	23½	24	Current
	Years	Years	Years	Years	Years	Years	Years	Income
85	4.624-	4.607-	4.590	4.575-	4.560-	4.545	4.532-	4.118-
85½	4.582	4.566-	4.550-	4.535-	4.520	4.507-	4.494-	4.094-
86	4.541	4.525	4.510	4.495	4.482-	4.468	4.456-	4.070-
86½	4.500	4.485	4.470	4.456	4.443	4.430	4.418	4.046
87	4.460-	4.445	4.431	4.418-	4.405-	4.393-	4.381-	4.023-
87½	4.420-	4.405	4.392-	4.379	4.367-	4.355	4.344-	4.000
88	4.380-	4.366	4.353	4.341-	4.329	4.318-	4.307	3.977
88½	4.340	4.327	4.315-	4.303-	4.292-	4.281-	4.271-	3.955-
89½	4.301-	4.288	4.277-	4.265	4.255-	4.244	4.234	3.933-
89½	4.262-	4.250-	4.239-	4.228-	4.218-	4.208-	4.199-	3.911-
90	4.223-	4.212-	4.201-	4.191-	4.181	4.172-	4.163-	3.889-
90½	4.184	4.174-	4.164-	4.154-	4.145-	4.136-	4.127	3.867
91	4.146	4.136-	4.126	4.117	4.109-	4.100	4.092	3.846
91½	4.108	4.099-	4.090-	4.081-	4.073-	4.065-	4.057	3.825
92	4.070	4.061	4.053-	4.045-	4.037	4.030-	4.023-	3.804
92½	4.033-	4.025-	4.017-	4.009	4.002-	3.995	3.988	3.784-
93	3.996-	3.988-	3.981-	3.974-	3.967-	3.960	3.954	3.763
93½	3.959-	3.952-	3.945-	3.938	3.932-	3.926	3.920	3.743
94	3.922-	3.915	3.909	3.903	3.897	3.892-	3.887-	3.723
94½	3.886-	3.879	3.874-	3.868	3.863	3.858	3.853	3.704-
95	3.849	3.844-	3.839-	3.834-	3.829-	3.824	3.820	3.684
95½	3.813	3.808	3.804-	3.799	3.795	3.791-	3.787	3.665-
96	3.778-	3.773	3.769	3.765	3.761	3.758-	3.754	3.646-
96½	3.742	3.738	3.735-	3.731	3.728-	3.725-	3.722-	3.627-
97	3.707-	3.704-	3.701-	3.698-	3.695-	3.692	3.689	3.608
97½	3.672-	3.669	3.667-	3.664	3.662-	3.660-	3.657	3.590-
98	3.637	3.635-	3.633-	3.631-	3.629-	3.627	3.625	3.571
98½	3.602	3.601-	3.599	3.598-	3.596	3.595	3.594-	3.553
99½	3.568	3.567-	3.566-	3.565	3.564	3.563	3.562	3.535
99½	3.534-	3.533	3.533-	3.532	3.532-	3.531	3.531	3.518-
100	3.500	3.500	3.500	3.500	3.500	3.500	3.500	3.500
100½	3.466	3.467-	3.467	3.468-	3.468	3.469-	3.469	3.483-
101	3.433-	3.434-	3.435-	3.436-	3.437-	3.438-	3.438	3.465
101½	3.399	3.401	3.403-	3.404	3.405	3.407-	3.408-	3.448
102	3.366	3.369-	3.371-	3.372	3.374	3.376	3.378-	3.431
102½	3.334-	3.336	3.339-	3.341	3.343	3.346-	3.348-	3.415-
103	3.301-	3.304-	3.307-	3.310-	3.313-	3.315	3.318-	3.398
103½	3.268	3.272	3.276-	3.279-	3.282	3.285	3.288	3.382-
104	3.236	3.240	3.244	3.248	3.252-	3.255	3.258	3.365
104½	3.204-	3.209-	3.213	3.217	3.221	3.225	3.229	3.349
105	3.172	3.177	3.182	3.187-	3.191	3.196-	3.200-	3.333
106	3.109-	3.115	3.121-	3.127-	3.132	3.137	3.142	3.302-
107	3.046	3.054-	3.060	3.067	3.073	3.079	3.085	3.271
108	2.985-	2.993-	3.001-	3.008	3.015	3.022	3.029-	3.241-
109	2.923	2.933-	2.941	2.950-	2.958-	2.965	2.973-	3.211
110	2.863	2.873	2.883	2.892	2.901	2.910-	2.918-	3.182-
111	2.803	2.815-	2.825	2.835	2.845	2.854	2.863	3.153
112	2.744	2.757-	2.768	2.779	2.790-	2.800-	2.809	3.125
113	2.686-	2.699	2.712-	2.723	2.735-	2.746-	2.756-	3.097
114	2.628	2.642	2.656-	2.668	2.681-	2.692	2.703	3.070
115	2.571	2.586	2.600	2.614-	2.627-	2.639	2.651	3.043
116	2.515-	2.531-	2.546-	2.560	2.574-	2.587	2.600-	3.017
117	2.459-	2.476-	2.492-	2.507-	2.521	2.535	2.549-	2.991
118	2.403	2.421	2.438	2.454	2.470-	2.484	2.498	2.966
119	2.349-	2.367	2.385	2.402-	2.418	2.434-	2.448	2.941
120	2.294	2.314	2.333-	2.350	2.367	2.384-	2.399	2.917-
121	2.241-	2.261	2.281-	2.299	2.317	2.334-	2.350	2.893-
122	2.188-	2.209	2.229	2.249-	2.267	2.285-	2.302-	2.869-
123	2.135	2.157	2.179-	2.199-	2.218-	2.236	2.254-	2.846-
124	2.083	2.106	2.128	2.149	2.169	2.188	2.207-	2.823-
125	2.032-	2.056-	2.078	2.100	2.121-	2.141-	2.160-	2.800

Price	Years	25 Years	26 Years	27 Years	28 Years	Years	30 Years	Current
45	9.237	9.121	9.016-	8.919	8.832-	8.751	8.678-	7.778-
46	9.051-	8.937	8.834-	8.740-	8.654-	8.575	8.503	7.609-
47	8.870	8.759	8.658	8.566	8.482	8.405	8.335-	7.447-
48	8.695	8.587-	8.488	8.399-	8.316	8.241	8.172	7.292-
49	8.526-	8.420	8.324	8.236	8.156	8.083-	8.015-	7.143-
50	8.361	8.259-	8.165-	8.079	8.001-	7.929-	7.863-	7.000
51	8.202	8.102-	8.010	7.927-	7.850	7.780	7.716-	6.863-
52	8.047	7.950-	7.860	7.779	7.704	7.636	7.573	6.731-
53	7.897-	7.802-	7.715-	7.636-	7.563-	7.496	7.435-	6.604-
54	7.750	7.658-	7.573	7.496	7.425	7.360	7.300	6.481
55	7.608	7.518	7.436-	7.361-	7.292-	7.228	7.170-	6.364-
56	7.470-	7.382-	7.302-	7.229-	7.162-	7.100-	7.043	6.250
57	7.334	7.249	7.172-	7.100	7.035	6.975	6.920-	6.140
58	7.203-	7.120	7.045-	6.975	6.912	6.854-	6.800-	6.034
59	7.074	6.994	6.921-	6.854-	6.792	6.735	6.683-	5.932
60	6.949	6.871	6.800	6.735-	6.675	6.620-	6.569	5.833
61	6.827-	6.751	6.682	6.619-	6.561-	6.507	6.458	5.738-
62	6.707	6.634-	6.567	6.506-	6.450-	6.398-	6.350-	5.645
63	6.590	6.519	6.455-	6.395	6.341-	6.291-	6.244	5.556-
64	6.476	6.408-	6.345-	6.287	6.235-	6.186-	6.141-	5.469-
65	6.364	6.298	6.237	6.182-	6.131-	6.084-	6.040	5.385-
65½	6.309	6.244	6.185-	6.130	6.080-	6.033	5.991-	5.344-
66	6.255-	6.191-	6.132	6.079-	6.029	5.984-	5.942-	5.303
66½	6.201	6.138	6.081-	6.028-	5.979	5.935-	5.893	5.263
67	6.148-	6.086	6.030-	5.978-	5.930	5.886	5.845	5.224-
67½	6.095	6.035-	5.979	5.928	5.881	5.838	5.798	5.185
68	6.043	5.983	5.929-	5.879-	5.833-	5.790	5.751	5.147
68½	5.991	5.933-	5.879	5.830	5.785	5.743	5.705-	5.109
69	5.940	5.883-	5.830	5.782	5.738-	5.697-	5.659	5.072
69½	5.890-	5.833	5.782-	5.735-	5.691	5.651-	5.614-	5.036-
70	5.840-	5.784	5.734-	5.687	5.645-	5.605	5.569-	5.000
70½	5.790	5.736-	5.686	5.641-	5.599-	5.560	5.524	4.965-
71	5.741-	5.688-	5.639	5.595-	5.553	5.516-	5.480	4.930-
71½	5.692	5.640	5.593-	5.549-	5.509-	5.471	5.437-	4.895
72	5.644	5.593	5.546	5.504-	5.464	5.428-	5.394-	4.861
72½	5.596	5.546	5.501-	5.459-	5.420	5.384	5.351	4.828-
73	5.549	5.500	5.455	5.414	5.376	5.341	5.309	4.795-
73½	5.502	5.454	5.411-	5.370	5.333	5.299-	5.267	4.762-
74	5.456-	5.409	5.366	5.327-	5.290	5.257-	5.226-	4.730-
74½	5.410-	5.364	5.322	5.284-	5.248	5.215	5.185-	4.698-
75	5.364	5.320-	5.279-	5.241-	5.206	5.174	5.144	4.667-
75½	5.319	5.276-	5.235	5.199-	5.165-	5.133	5.104	4.636-
76	5.275-	5.232-	5.193-	5.157-	5.123	5.093-	5.064	4.605
76½	5.230	5.188	5.150	5.115-	5.083-	5.053-	5.025-	4.575
77	5.186	5.146-	5.108	5.074-	5.042	5.013-	4.986-	4.545
77½	5.143-	5.103-	5.067-	5.033-	5.002	4.974-	4.947	4.516
78	5.100-	5.061-	5.025	4.993-	4.962	4.935-	4.909-	4.487
78½	5.057-	5.019-	4.984	4.952	4.923	4.896-	4.871-	4.459-
79	5.014	4.978-	4.944-	4.913-	4.884	4.858-	4.833	4.430
79½	4.972	4.936	4.904-	4.873	4.845	4.820-	4.796-	4.403-
80	4.931-	4.896-	4.864-	4.834	4.807	4.782	4.759-	4.375
80½	4.889	4.855	4.824	4.795	4.769	4.745-	4.722	4.348-
81	4.848	4.815	4.785-	4.757	4.731	4.708-	4.686-	4.321-
81½	4.807	4.775	4.746	4.719	4.694	4.671	4.650-	4.294
82	4.767	4.736	4.708-	4.681	4.657	4.635-	4.614	4.268
82½ 83 83½ 84 84 84½ 85	4.727 4.687 4.648 4.609- 4.570 4.532-	4.697- 4.658 4.620- 4.582- 4.544- 4.506	4.669 4.631 4.594- 4.556 4.519 4.483-	4.644- 4.607- 4.570- 4.533 4.497 4.461	4.620 4.584- 4.548- 4.512 4.477- 4.441	4.599- 4.563- 4.528- 4.492 4.458- 4.423-	4.579- 4.544- 4.509- 4.474 4.440- 4.406-	4.242 4.217- 4.192- 4.167- 4.142 4.118-

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Price	Years	Years	26 Years	Years	28 Years	Years	30 Years	Current
85	4.532-	4.506	4.483-	4.461	4.441	4.423-	4.406-	4.118-
85½	4.494-	4.469-	4.446	4.426-	4.406	4.389-	4.372	4.094-
86	4.456-	4.432-	4.410	4.390	4.372-	4.355-	4.339-	4.070-
86½	4.418	4.395	4.374	4.355	4.337	4.321-	4.306-	4.046
87	4.381-	4.359-	4.339-	4.320	4.303	4.288-	4.273-	4.023-
871/2	4.344-	4.323-	4.304-	4.286-	4.269	4.254	4.240	4.000
88	4.307	4.287-	4.269-	4.252-	4.236-	4.221	4.208-	3.977
881/2	4.271-	4.251	4.234-	4.218-	4.203-	4.189-	4.176-	3.955-
89	4.234	4.216	4.199	4.184-	4.169	4.156	4.144-	3.933-
891/2	4.199-	4.181	4.165	4.150	4.137-	4.124	4.112	3.911-
90	4.163-	4.146	4.131	4.117	4.104	4.092	4.081	3.889-
90½	4.127	4.112-	4.097	4.084	4.072-	4.060	4.050-	3.867
91	4.092	4.078-	4.064-	4.051	4.040-	4.029-	4.019	3.846
91½	4.057	4.043	4.031-	4.019-	4.008-	3.998-	3.988	3.825
92	4.023-	4.010-	3.998-	3.987-	3.976	3.967-	3.958-	3.804
92½	3.988	3.976	3.965-	3.954	3.945-	3.936-	3.928-	3.784-
93	3.954	3.943-	3.932	3.923-	3.914-	3.905	3.898-	3.763
93½	3.920	3.910-	3.900	3.891	3.883-	3.875	3.868	3.743
94	3.887-	3.877-	3.868-	3.860-	3.852	3.845	3.838	3.723
94½	3.853	3.844	3.836	3.829-	3.822-	3.815	3.809	3.704-
95	3.820	3.812-	3.805-	3.798-	3.791	3.786-	3.780	3.684
95½	3.787	3.780-	3.773	3.767-	3.761	3.756	3.751	3.665-
96	3.754	3.748-	3.742-	3.737-	3.731	3.727-	3.722	3.646-
96½	3.722-	3.716	3.711-	3.706	3.702-	3.698-	3.694-	3.627-
97	3.689	3.685-	3.680	3.676	3.672	3.669-	3.666-	3.608
97½	3.657	3.653	3.650-	3.646	3.643	3.640	3.638-	3.590-
98	3.625	3.622	3.619	3.617-	3.614	3.612-	3.610-	3.571
98½	3.594-	3.591	3.589	3.587	3.585	3.584-	3.582-	3.553
99½	3.562	3.561-	3.559	3.558-	3.557-	3.556-	3.554	3.535
99½	3.531	3.530	3.530-	3.529-	3.528	3.528-	3.527	3.518-
100	3.500	3.500	3.500	3.500	3.500	3.500	3,500	3.500
100½	3.469	3.470-	3.471-	3.471	3.472-	3.473-	3,473	3.483-
101	3.438	3.440	3.441	3.443-	3.444	3.445	3,446	3.465
101½	3.408-	3.410	3.413-	3.415-	3.416	3.418	3,420-	3.448
101½	3.378-	3.381-	3.384-	3.386	3.389-	3.391	3,393	3.431
102½	3.348-	3.352-	3.355	3.358	3.362-	3.364	3.367-	3.415-
103	3.318-	3.322	3.327-	3.331-	3.334	3.338-	3.341-	3.398
103½	3.288	3.293	3.298	3.303	3.307	3.311	3.315-	3.382-
104	3.258	3.265-	3.270	3.276-	3.281-	3.285	3.289	3.365
104½	3.229	3.236	3.243-	3.248	3.254-	3.259-	3.264-	3.349
105	3.200-	3.208-	3.215-	3.221	3.227	3.233	3.238	3.333
106	3.142	3.151	3.160-	3.168-	3.175-	3.182-	3.188-	3.302-
107	3.085	3.096-	3.106-	3.115-	3.123	3.131-	3.138	3.271
108	3.029-	3.041-	3.052	3.062	3.072-	3.081-	3.089	3.241-
109	2.973-	2.986	2.999	3.011-	3.021	3.031	3.041-	3.211
110	2.918-	2.933-	2.947-	2.960-	2.971	2.982	2.993-	3.182-
111	2.863	2.880-	2.895-	2.909	2.922	2.934	2.945	3.153
112	2.809	2.827	2.844-	2.859	2.873	2.886	2.898	3.125
113	2.756-	2.775	2.793	2.810-	2.825	2.839	2.852	3.097
114	2.703	2.724	2.743	2.761	2.777	2.792	2.807-	3.070
115	2.651	2.673	2.694-	2.713-	2.730	2.746	2.761	3.043
116	2.600-	2.623	2.645	2.665	2.684-	2.701-	2.717-	3.017
117	2.549-	2.574-	2.597-	2.618-	2.638-	2.656-	2.673-	2.991
118	2.498	2.525-	2.549-	2.571	2.592-	2.611	2.629-	2.966
119	2.448	2.476	2.502-	2.525	2.547-	2.567-	2.586-	2.941
120	2.399	2.428	2.455-	2.479	2.502	2.523	2.543-	2.917-
121	2.350	2.381-	2.408	2.434	2.458	2.480	2.501-	2.893-
122	2.302-	2.334-	2.363-	2.390-	2.414	2.437	2.459-	2.869-
123	2.254-	2.287-	2.317	2.345	2.371	2.395	2.418-	2.846-
124	2.207-	2.241-	2.272	2.302-	2.328	2.353	2.377-	2.823-
125	2.160-	2.195	2.228	2.258	2.286	2.312	2.336	2.800

Price	30 Years	31 Years	32 Years	33 Years	34 Years	35 Years	36 Years	Current
45	8.678-	8.610	8.548	8.491-	8.438	8.390-	8.345	7.778-
46	8.503	8.437-	8.376	8.320-	8.268	8.221-	8.177-	7.609-
47	8.335-	8.270-	8.210	8.155	8.104	8.058-	8.014	7.447-
48	8.172	8.109-	8.050	7.996	7.946	7.900	7.858-	7.292-
49	8.015-	7.953-	7.896-	7.843-	7.794-	7.749-	7.707	7.143-
50	7.863-	7.802	7.746	7.694	7.647-	7.602	7.561	7.000
51	7.716-	7.656	7.602-	7.551-	7.504	7.461-	7.421-	6.863-
52	7.573	7.515	7.462-	7.412	7.366	7.324-	7.285-	6.731-
53	7.435-	7.378	7.326-	7.277	7.233-	7.191	7.153-	6.604-
54	7.300	7.245	7.194	7.147-	7.103	7.063-	7.025	6.481
55	7.170-	7.116	7.066	7.020	6.978-	6.938	6.901	6.364-
56	7.043	6.991-	6.942	6.897	6.856-	6.817	6.781	6.250
57	6.920-	6.869-	6.822-	6.778-	6.737	6.700-	6.664	6.140
58	6.800-	6.750	6.704	6.662-	6.622	6.585	6.551	6.034
59	6.683-	6.635-	6.590-	6.548	6.510-	6.474	6.441-	5.932
60	6.569	6.522	6.479-	6.438	6.401-	6.366	6.334-	5.833
61	6.458	6.412	6.370	6.331	6.295-	6.261-	6.229	5.738-
62	6.350-	6.306-	6.265-	6.227-	6.191	6.158	6.128-	5.645
63	6.244	6.201	6.161	6.125-	6.090	6.058	6.029-	5.556-
64	6.141-	6.099	6.061-	6.025	5.992-	5.961-	5.932	5.469-
65	6.040	6.000-	5.963-	5.928-	5.896-	5.866-	5.838-	5.385-
65½	5.991-	5.951	5.914	5.880	5.849-	5.819	5.791	5.344-
66	5.942-	5.903-	5.867-	5.833	5.802-	5.773-	5.746-	5.303
66½	5.893	5.855	5.820-	5.787-	5.756-	5.727	5.701-	5.263
67	5.845	5.808-	5.773-	5.740	5.710	5.682	5.656-	5.224-
67½	5.798	5.761	5.727-	5.695-	5.665	5.638-	5.612-	5.185
68	5.751	5.715-	5.681	5.650-	5.621-	5.594-	5.568	5.147
68½	5.705-	5.669	5.636	5.605	5.577-	5.550-	5.525	5.109
69	5.659	5.624	5.592-	5.561	5.533	5.507-	5.482	5.072
69½	5.614-	5.579	5.547	5.518-	5.490	5.464	5.440	5.036-
70	5.569-	5.535	5.504-	5.475-	5.447	5.422	5.399-	5.000
70½	5.524	5.491	5.461-	5.432-	5.405	5.380	5.357	4.965-
71	5.480	5.448-	5.418-	5.390-	5.364-	5.339	5.316	4.930-
71½	5.437-	5.405	5.376-	5.348	5.322	5.298	5.276	4.895
72	5.394-	5.363-	5.334-	5.307-	5.282-	5.258	5.236	4.861
72½	5.351	5.321-	5.292	5.266-	5.241	5.218	5.197-	4.828-
73	5.309	5.279	5.251	5.225	5.201	5.179-	5.158-	4.795-
73½	5.267	5.238-	5.211-	5.185	5.162-	5.140-	5.119-	4.762-
74	5.226-	5.197	5.170	5.146-	5.122	5.101-	5.081-	4.730-
74½	5.185-	5.157-	5.131-	5.106	5.084-	5.063-	5.043-	4.698-
75	5.144	5.117-	5.091	5.067	5.045	5.025-	5.005	4.667-
75½	5.104	5.077	5.052	5.029-	5.007	4.987	4.968	4.636-
76	5.064	5.038	5.014-	4.991-	4.970-	4.950-	4.931	4.605
76½	5.025-	4.999	4.975	4.953	4.932	4.913	4.895-	4.575
77	4.986-	4.961-	4.937	4.916-	4.895	4.877-	4.859-	4.545
77½	4.947	4.923-	4.900-	4.879-	4.859-	4.840	4.823	4.516
78	4.909-	4.885-	4.863-	4.842-	4.823-	4.805-	4.788-	4.487
78½	4.871-	4.847	4.826-	4.806-	4.787-	4.769	4.753-	4.459-
79½	4.833	4.810	4.789	4.770-	4.751	4.734	4.718	4.430
79½	4.796-	4.774-	4.753	4.734-	4.716	4.699	4.684-	4.403-
80	4.759-	4.737	4.717	4.699-	4.681	4.665-	4.650-	4.375
80½	4.722	4.701	4.682-	4.664-	4.647-	4.631-	4.616-	4.348-
81	4.686-	4.665	4.646	4.629-	4.612	4.597-	4.583-	4.321-
81½	4.650-	4.630-	4.612-	4.594	4.578	4.563	4.549	4.294
82	4.614	4.595-	4.577-	4.560	4.545-	4.530	4.517-	4.268
82½	4.579-	4.560-	4.543-	4.526	4.511	4.497	4.484	4.242
83	4.544-	4.525	4.509-	4.493-	4.478	4.465-	4.452-	4.217-
83½	4.509-	4.491	4.475-	4.460-	4.446-	4.432	4.420-	4.192-
84	4.474	4.457	4.441	4.427-	4.413	4.400	4.388	4.167-
84½	4.440-	4.424-	4.408	4.394	4.381-	4.368	4.357-	4.142
85	4.406-	4.390	4.375	4.362-	4.349-	4.337-	4.326-	4.118-

Price	39	31	32	33	34	35	36	Current
Price	Years	Income						
85	4.406-	4.390	4.375	4.362-	4.349-	4.337-	4.326-	4.118-
851/2	4.372	4.357	4.343-	4.330-	4.317	4.306- 4.275-	4.295-	4.094-
861/2	4.306-	4.292-	4.278	4.266	4.255-	4.244	4.234	4.046
87	4.273-	4.259	4.247-	4.235-	4.224-	4.214-	4.204-	4.023-
871/2	4.240	4.227 4.195	4.215	4.204-4.173-	4.193 4.163-	4.183 4.153	4.174	4.000 3.977
881/2	4.176-	4.164-	4.153-	4.142	4.133-	4.124-	4.115	3.955-
89 89 1/2	4.144-4.112	4.133- 4.102-	4.122-4.091	4.112 4.082-	4.103- 4.073	4.094 4.065-	4.086 4.057	3.933- 3.911-
90	4.081	4.071-	4.061	4.052	4.044-	4.036-	4.029-	3.889-
90 90½ 91	4.050- 4.019	4.040 4.010-	4.031 4.001	4.023- 3.993	4.015- 3.986-	4.007 3.979-	4.000 3.972	3.867
911/2	3.988	3.980-	3.972-	3.964-	3.957-	3.950	3.944	3.825
92	3.958-	3.950-	3.942	3.935	3.928	3.922	3.916	3.804
921/2	3.928-	3.920 3.891-	3.913- 3.884	3.906 3.878-	3.900 3.872	3.894 3.867-	3.889- 3.862-	3.784- 3.763
9316	3.868	3.861	3.855	3.850-	3.844	3.839	3.834	3.743
94 94½	3.838 3.809	3.832 3.804-	3.827- 3.798	3.821 3.794-	3.817- 3.789	3.812- 3.785-	3.808- 3.781-	3.723 3.704-
95 95½	3.780	3.775 3.747-	3.770	3.766-	3.762- 3.735-	3.758-	3.754 3.728	3.684
96	3.751 3.722	3.718	3.742 3.715-	3.738 3.711	3.708-	3.731 3.705-	3.702	3.665- 3.646-
961/2	3.694- 3.666-	3.690 3.663-	3.687 3.660-	3.684 3.657	3.681 3.655-	3.679- 3.653-	3.676 3.650	3.627- 3.608
971/2	3.638-	3.635	3.633-	3.631-	3.629-	3.627-	3.625-	3.590-
98 1/2	3.610-	3.608-	3.606-	3.604	3.602	3.601-	3.600-	3.571
99	3.582- 3.554	3.580 3.553	3.579 3.553-	3.578- 3.552-	3.577- 3.551-	3.575 3.550	3.574 3.549	3.553 3.535
991/2	3.527	3.527-	3.526	3.526-	3.525	3.525-	3.525-	3.518-
10016	3.500 3.473	3.500 3.474-	3.500 3.474-	3.500 3.474	3.500 3.475-	3.500 3.475	3.500 3.476-	3.500 3.483-
1001/2	3.446	3.447	3.448	3.449	3.450-	3.451-	3.451	3.465
1011/2	3.420- 3.393	3.421 3.395	3.423- 3.397	3.424- 3.399-	3.425- 3.400	3.426 3.402-	3.427 3.403	3.448 3.431
1021/2	3.367-	3.369	3.372-	3.374-	3.376-	3.378-	3.379	3.415-
0316	3.341-	3.344-	3.347- 3.322-	3.349 3.325-	3.351 3.327	3.354-	3.356- 3.332	3.398 3.382-
03½ 04 04½	3.289	3.293	3.297-	3.300	3.303	3.330- 3.306	3.309	3.365
-	3.264-	3.268	3.272	3.276-	3.279	3.283-	3.286-	3.349
105	3.238 3.188-	3.243 3.194-	3.248- 3.199	3.252- 3.204	3.256- 3.209-	3.259 3.213	3.263- 3.217	3.333
107	3.138 3.089	3.145- 3.097-	3.151	3.157	3.162	3.168-	3.172	3.271
108	3.089	3.049	3.104-3.057	3.111-	3.117- 3.072-	3.123- 3.078	3.128 3.084	3.241- 3.211
110	2.993-	3.002	3.011-	3.019	3.027-	3.034	3.041	3.182-
111	2.945 2.898	2.956- 2.910-	2.965 2.920	2.974 2.930	2.983- 2.939	2.991- 2.948	2.998 2.956	3.153 3.125
13	2.852 2.807-	2.864 2.820-	2.876- 2.832-	2.886 2.843	2.896 2.854-	2.906- 2.864-	2.915- 2.873	3.097
15	2.761	2.775	2.788	2.801-	2.812-	2.823-	9 633-	3.043
116	2.717-	2.732-	2.745 2.703-	2.758 2.717-	2.770 2.729	2.782- 2.741	2.792 2.753- 2.714-	3.017
117	2.673- 2.629-	2.688 2.645	2.703- 2.661-	2.717- 2.675	2.729 2.689-	2.741 2.702-	2.753-	2.991 2.966
119	2.586-	2.603	2.619	2.635-	2.649-	2.662	2.675-	2.941
120 121	2.543- 2.501-	2.561 2.520-	2.578 2.538-	2.594 2.554	2.609 2.570-	2.623 2.585-	2.636 2.598	2.917- 2.893-
122 123 124 125	2.459-	2.520- 2.479-	2.498-	2.515-	2.531 2.493-	2.547-	2.561- 2.524-	2.869-
24	2.418- 2.377-	2.438 2.398	2.458- 2.418	2.476- 2.437	2.493-	2.509- 2.472-	2.487	2.846- 2.823-
25	2.336	2.359-	2.380-	2.399	2.417	2.435-	2.451-	2.800

Price	36 Years	38 Years	40 Years	42 Years	Years	46 Years	48 Years	Current
45	8.345	8.266-	8.198-	8.139	8.089	8.046	8.009-	7.778-
46	8.177-	8.098	8.031-	7.973	7.924-	7.881-	7.844-	7.609-
47	8.014	7.937	7.871-	7.814-	7.765-	7.722	7.685	7.447-
48	7.858-	7.782-	7.717-	7.660	7.612-	7.570-	7.533	7.292-
49	7.707	7.632	7.568	7.513-	7.465-	7.423-	7.387-	7.143-
50	7.561	7.488	7.425-	7.370	7.323-	7.282-	7.246-	7.000
51	7.421-	7.349-	7.287-	7.233-	7.186	7.146-	7.110	6.863-
52	7.285-	7.214	7.153	7.100	7.054	7.014	6.979	6.731-
53	7.153-	7.084-	7.024	6.972	6.927-	6.887	6.853-	6.604-
54	7.025	6.958-	6.899	6.848	6.804-	6.765-	6.731-	6.481
55	6.901	6.835	6.778-	6.728	6.684	6.646	6.613-	6.364-
56	6.781	6.717-	6.661-	6.612-	6.569-	6.531	6.499-	6.250
57	6.664	6.601	6.547-	6.499-	6.457	6.420	6.388	6.140
58	6.551	6.490-	6.436	6.389	6.348	6.312	6.281-	6.034
59	6.441-	6.381	6.329-	6.283	6.243	6.208-	6.177-	5.932
60	6.334-	6.275	6.224	6.180-	6.141-	6.106	6.076	5.833
61	6.229	6.173-	6.123-	6.080-	6.041	6.008-	5.978	5.738-
62	6.128-	6.072	6.024	5.982-	5.945-	5.912-	5.883-	5.645
63	6.029-	5.975-	5.928	5.887-	5.851-	5.819-	5.790	5.556-
64	5.932	5.880-	5.834	5.794	5.759	5.728-	5.700	5.469-
65	5.838-	5.787	5.743-	5.704	5.670-	5.640-	5.613-	5.385-
65½	5.791	5.742-	5.698	5.660-	5.626	5.596	5.570-	5.344-
66	5.746-	5.697-	5.654-	5.616	5.583-	5.553	5.527	5.303
66½	5.701-	5.652	5.610	5.573	5.540	5.511	5.485	5.263
67	5.656-	5.609-	5.567-	5.530	5.498	5.470-	5.444	5.224-
67½ 68 68½ 69½	5.612- 5.568 5.525 5.482 5 440	5.565 5.522 5.480- 5.438 5.397-	5.524 5.482 5.440 5.399 5.358	5.488 5.447- 5.406- 5.365- 5.325-	5.456 5.415 5.375- 5.335- 5.295	5.428 5.388- 5.348- 5.308- 5.269-	5.403 5.363 5.323 5.284- 5.245	5.185 5.147 5.109 5.072 5.036-
70	5.399-	5.356-	5.318	5.285	5.256-	5.230-	5.207-	5.000
70½	5.357	5.315	5.278	5.246-	5.217	5.192-	5.169-	4.965-
71	5.316	5.275	5.239	5.207	5.179-	5.154-	5.131	4.930-
71½	5.276	5.236-	5.200	5.169-	5.141	5.116	5.094	4.895
72	5.236	5.197-	5.162-	5.131-	5.104-	5.079	5.058-	4.861
72½	5.197-	5.158-	5.124-	5.093	5.067-	5.043-	5.022-	4.828-
73	5.158-	5.119	5.086-	5.056	5.030	5.007-	4.986-	4.795-
73½	5.119-	5.082-	5.049-	5.020-	4.994-	4.971	4.951-	4.762-
74	5.081-	5.044	5.012-	4.983	4.958	4.936-	4.916-	4.730-
74½	5.043-	5.007-	4.975	4.947	4.923-	4.901-	4.881	4.698-
75	5.005	4.970	4.939	4.912-	4.888-	4.866	4.847-	4.667-
75½	4.968	4.934-	4.904-	4.877-	4.853	4.832-	4.813	4.636-
76	4.931	4.898-	4.868	4.842-	4.819-	4.798	4.780-	4.605
76½	4.895-	4.862	4.833	4.808-	4.785-	4.765-	4.747-	4.575
77	4.859-	4.827-	4.799-	4.774-	4.751	4.732-	4.714-	4.545
77½	4.823	4.792-	4.764	4.740-	4.718	4.699-	4.682-	4.516
78	4.788-	4.757	4.730	4.706	4.685	4.666	4.649	4.487
78½	4.753-	4.723-	4.697-	4.673	4.653-	4.634	4.618-	4.459-
79	4.718	4.689-	4.663	4.641-	4.620	4.602	4.586	4.430
79½	4.684-	4.655	4.630	4.608	4.589-	4.571-	4.555	4.403-
80	4.650-	4.622	4.598-	4.576	4.557-	4.540-	4.525-	4.375
80½	4.616-	4.589	4.565	4.544	4.526-	4.509	4.494	4.348-
81	4.583-	4.556	4.533	4.513-	4.495-	4.478	4.464-	4.321-
81½	4.549	4.524	4.502-	4.482-	4.464	4.448	4.434	4.294
82	4.517-	4.492-	4.470	4.451-	4.434-	4.418	4.405-	4.268
82½	4.484	4.460	4.439-	4.420	4.404-	4.389-	4.375	4.242
83	4.452-	4.429-	4.408	4.390-	4.374-	4.359	4.346	4.217-
83½	4.420-	4.397	4.378-	4.360-	4.344	4.330	4.318-	4.192-
84	4.388	4.366	4.347	4.330	4.315-	4.301	4.289	4.167-
84½	4.357-	4.336-	4.317	4.301-	4.286-	4.273-	4.261	4.142
85	4.326-	4.305	4.287	4.271	4.257	4.245-	4.233	4.118-

Bernit	36	1 00	1	1				BOND
Price	Years	38 Years	Years	Years	Years	Years	48 Years	Current
85	4.326-		4.287	4.271	4.257	4.245-	4.233	1.110
851/2	4.295-		4.258-	4 242	4.229-	4.216	4.205	4.118-4.094-
861/2	4.264 4.234	4.245	4.229-			4.189-	4.178	4.070-
87	4.204-	4.216- 4.186	4.200-		4.173-	4.161	4.151-	4.046
871/2	4.174	4.157	4.142	4.129	4.117	4.107-	-1.452	1 1-0-1
88	4.145-	4.128	4.114	4.101	4.090	4.080	4.071	3 977
881/2	4.115	4.100-	4.086	4.074	4.063	4.054-	4.045-	3.955-
891/2	4.057	4.071	4.058	4.047-	4.036	4.027	4.019-	3.933-
90 1/2	4.029-	4.015	4.003	3.993-	3.984-	3.975	3.968-	3.911-
901/2	4.000	3.988-	3.976	3.966	3.958-	3.950-	3.942	3.889-
91 911/2	3.972	3.960	3.949	3.940	3.932-	3.924	3.917	3.867 3.846
92	3 944 3.916	3.933-	3.923-	3.914-	3.906 3.881-	3.899-	3.893-	3.825
921/2	3.889-	3.879-	3.870	3.862	3.855		3.868-	3.804
93	3.862-	3.852	3.844	3.837-	3.830	3.849	3.844-	3.784-
931/2	3.834	3.826-	3.818	3.812-	3.806-	3.800	3.819 3.795	3.763
94 1/2	3.808-	3.800-	3.793-	3.786	3.781-	3.776-	3.771	3.743 3.723
95			3.767	3.762-	3.756	3.752-	3.748-	3.704-
951/2	3.754 3.728	3.748- 3.722	3.742	3.737-	3.732	3.728	3.724	3.684
96	3.702	3.697-	3.717 3.692	3.712	3.708	3.704	3.701	3.665-
961/2	3.676	3.672-	3.668-	3.688	3.684	3.681	3.678	3.646-
97	3.650	3.647-	3.643	3.640-	3.637	3.658- 3.635-	3.655	3.627- 3.608
971/2	3.625-	3.622-	3.619-	3.616	3.614-	3.612-	3.610-	3.590-
9814	3.600- 3.574	3.597- 3.572	3.595-	3.593-	3.591-	3.589	3.588-	3.571
981/2	3.549	3.548	3.571- 3.547-	3.569	3.568-	3.567-	3.565	3.553
991/2	3.525-	3.548 3.524-	3.523	3.523-	3.545 3.522	3.544 3.522	3.543 3.522-	3.535 3.518-
1001/2	3.500	3.500	3.500	3.500	3.500	3.500	3.500	3.500
101	3.476- 3.451	3.476	3.477-	3.477	3.478-	3.478	3.479-	3.483-
011/6	3.427	3.453- 3.429	3.454- 3.431-	3.455-	3.456-	3.456	3.457	3.465
102	3.403	3.406-	3.408	3.432 3.410	3.434- 3.412-	3.435- 3.413	3.436- 3.415-	3.448 3.431
021/2	3.379	3.383-	3.385	3.388-	3.390	3.392	3.394	
03 1/2	3.356-	3.360-	3.363	3.366	3.369-	3.371	3.373	3.415- 3.398
04	3.332 3.309	3.337-	3.341-	3.344	3.347	3.350	3.353-	3.382-
041/2	3.286-	3.292-	3.297-	3.323- 3.301	3.326 3.305	3.329	3.332	3.365
05	3.263-	3.269	3.275-	3.280-	3.284		3.312	3.349
96	3.217	3.225-	3.232-	3.238-	3.243	3.288	3.292 3.252	3.333
07 08	3.172	3.181	3.189	3.196	3.202	3.208-	3.213-	3.302- 3.271
09	3.084	3.138	3.147	3.155- 3.114	3.162 3.122	3.168	3.174	3.241-
10	3.041	3.053	3.065-	3.074	3.083			3.211
11	2.998	3.012-	3.024	3.035-	3.045-	3.091 3.053	3.098 3.061	3.182-
13	2.956	2.971-	2.984	2.996-	3.006	3.016-	3.025-	3.153
14	2.915- 2.873	2.931-	2.945-	2.957	2.969-	2.979	2.988	3.097
15 *	2.833-		2.906-	2.919	2.932-	2.943-	2.953-	3.070
16	2.792	2.851 2.812-	2.867 2.829	2.882-	2.895- 2.859-	2.907- 2.871	2.917	3.043
17	2.753-	2.773	2.792-	2.808	2.823-	2.836	2.882 2.848	3.017
19	2.714- 2.675-	2.735 2.698-	2.755- 2.718-	2.772- 2.736	2.787	2.801	2.814	2.991 2.966
20 *	2.636	2.660	2.682-	2.701-		2.767	2.781-	2.941
1	2.598	2.624-	2.646-	2.666-	2.718-	2.733 2.700	2.747 2.715-	2.917-
3	2.561-	2.587	2.610	2.631	2.650	2.667	2.682	2.893-
4	2.524-	2.551 2.516-	2.575	2.597	2.617-	2.634	2.650	2.846-
5	2.451-	2.516-	2.541-2.507-	2.563 2.530	2.584- 2.551	2.602	2.619-	2.823-
						2.570	2.587	2.800

Price	50 Years	55 Years	60 Years	65 Years	75 Years	85 Years	100 Years	Current Income
45	7.977-	7.915	7.872	7.843-	7.808	7.792	7.782	7.778-
46	7.812-	7.750-	7.707-	7.677-	7.641	7.624 7.463	7.614- 7.452	7.609- 7.447-
47	7.654-	7.591 7.439	7.548-	7.517 7.365-	7.481	7.309	7.298-	7.292-
48	7.501 7.355	7.293	7.250-	7.218	7.181-	7.162-	7.149	7.143-
50	7.215-	7.153	7.109	7.078-	7.039	7.020-	7.007	7.000
51	7.079	7.018	6.974	6.943-	6.904-	6.884-	6.870 6.739	6.863- 6.731-
52	6.949-	6.888- 6.763-	6.844 6.719-	6.813- 6.687	6.773	6.753-	6.613-	6.604-
53 54	6.823- 6.701	6.641	6.598	6.567-	6.527-	6.506-	6.491-	6.481
55	6.583	6.525-	6.482-	6.450	6.410	6.389-	6.374-	6.364-
55 56 57 58	6.470-	6.412-	6.369	6.338-	6.298-	6.276-	6.260 6.151	6.250 6.140
57	6.360-	6.302	6.260	6.124	6.084	6.062	6.046-	6.034
59	6.150-	6.094	6.053	6.023-	5.983-	5.961-	5.944	5.932
60	6.049	5.995-	5.954	5.924	5.885-	5.862	5.846-	5.833
60 61	5.952-	5.898	5.859-	5.829-	5.790-	5.767 5.675	5.750 5.658	5.738- 5.645
62	5.857	5.805- 5.714	5.766- 5.676-	5.736 5.647-	5.698- 5.608	5.586	5.569	5.556-
63 64	5.765 5.676-	5.626-	5.588	5.560-	5.522-	5.500-	5.483-	5.469-
65	5.589-	5.540	5.503	5.475	5.438-	5.416	5.399-	5.385-
651/2	5.546	5.498-	5.462-	5.434	5.397-	5.375	5.358-	5.344- 5.303
66	5.504	5.457- 5.416-	5.421- 5.380	5.393 5.353	5.356 5.317-	5.335- 5.295-	5.318- 5.278-	5.263
661/2	5.463- 5.422-	5.375	5.340	5.313	5.277	5.256-	5.239-	5.224-
671/2	5.381	5.335	5.301-	5.274	5.238	5.217	5.200	5.185
68	5.341	5.296	5.262-	5.236- 5.198-	5.200 5.163-	5.179 5.142-	5.162 5.125-	5.147 5.109
681/2	5.302-	5.257 5.219-	5.224- 5.186-	5.198-	5.125	5.105-	5.088-	5.072
69 1/2	5.263- 5.224	5.181	5.148	5.123	5.089-	5.068	5.051	5.036-
70	5.186	5.144-	5.111	5.087-	5.053-	5.032	5.015	5.000
701/2	5.149-	5.107-	5.075-	5.050	5.017- 4.982-	4.997-	4.980-	4.965-
71	5.112- 5.075-	5.070 5.034	5.039 5.004-	5.015- 4.980-	4.982-	4.902-	4.911-	4.895
711/2	5.039-	4.999-	4.968	4.945-	4.913-	4.893-	4.877-	4.861
721/2	5.003-	4.964-	4.934-	4.911-	4.879-	4.859	4.843	4.828
73	4.967	4.929-	4.900-	4.877-	4.845	4.826 4.793	4.810-	4.795
731/2	4.932	4.895-	4.866-	4.810	4.812 4.780-	4.761-	4.745	4.730
741/2	4.864-	4.827	4.799	4.778-	4.748-	4.729	4.713	4.698-
75	4.830-	4.794	4.767-	4.745	4.716-	4.698-	4.682	4.667
751/2	4.796	4.761	4.734	4.714-	4.684 4.653	4.636	4.651	4.636-
76	4.763	4.729-	4.703- 4.671	4.682	4.623-	4.605	4.590	4.575
761/2	4.698	4.665	4.640-	4.620	4.593-	4.575	4.561-	4.545
771/2	4.666	4.634-	4.609	4.590-	4.563-	4.546-	4.531	4.516
78	4.634	4.603-	4.579- 4.548	4.560-	4.533	4.516	4.502	4.487
781/2	4.603-	4.572	4.519-	4.501-	4.475	4.459-	4.445	4.430
791/2	4.541	4.512-	4.489	4.471	4.447-	4.431-	4.417	4.403
80	4.511-	4.482	4.460	4.443-	4.418 4.390	4.403- 4.375	4.389	4.375
801/2	4.481-	4.453-	4.431	4.414	4.390	4.375	4.362	4.348
811/2	4.431-	4.395-	4.374	4.358	4.336-	4.321	4.308	4.294
82	4.392	4.367-	4.347-	4.331-	4.309-	4.294	4.282	4.268
821/2	4.363	4.338	4.319-	4.304- 4.277-	4.282-	4.268	4.256	4.242
83 1/2 83 1/2 84 1/2 85	4.335-4.306	4.310	4.292-	4.277-	4.229	4.242	4.230	4.217
84	4.278	4.255	4.238-	4.224-	4.204-	4.191-	4.180-	4.167
841/2	4.250	4.228	4.211	4.197	4.178	4.166-	4.155-	4.142
OF	4.223-	4.201	4.185-	4.172-	4.153-	4.141-	4.130	4.118

1	50	1	1	payable se	-annua	ny.		BOND
Price	Years	55 Years	Years	65 Years	75 Years	85 Years	100 Years	Current
85 85½ 86 86½ 87	4.223- 4.196- 4.169- 4.142- 4.115	4.175-	4.185- 4.159- 4.133- 4.107 4.082	4.172- 4.146 4.121- 4.096- 4.071-	4.128- 4.103 4.079-	4.116	4.106- 4.082- 4.058-	4.118- 4.094- 4.070- 4.046 4.023-
87½	4.089-	4.071	4.057	4.046	4.030	4.020	4.011	4.000
88	4.063-	4.046-	4.032	4.022-	4.007-	3.997-		3.977
88½	4.037	4.021-	4.008-	3.998-	3.983	3.974-		3.955-
89½	4.011	3.996-	3.984-	3.974-	3.960-	3.951-		3.933-
89½	3.986	3.971	3.959	3.950	3.937-	3.928		3.911-
90	3.961-	3.947-	3.936-	3.927-	3.914	3.906-	3.898	3.889-
90½	3.936	3.923-	3.912-	3.904-	3.891	3.884-	3.876	3.867
91	3.911	3.899-	3.889-	3.881-	3.869	3.862-	3.855-	3.846
91½	3.887-	3.875-	3.865	3.858-	3.847-	3.840-	3.833	3.825
92	3.863-	3.851	3.842	3.835	3.825-	3.818	3.812	3.804
92½	3.838	3.828-	3.819	3.813-	3.803	3.797-	3.791	3.784-
93	3.815-	3.805-	3.797-	3.791-	3.782-	3.776-	3.770	3.763
93½	3.791-	3.782-	3.774	3.769-	3.760	3.755-	3.750-	3.743
94	3.767	3.759-	3.752	3.747-	3.739	3.734	3.729	3.723
94½	3.744	3.736	3.730	3.725	3.718	3.714-	3.709	3.704-
95	3.721	3.714-	3.708	3.704-	3.698-	3.693	3.689	3.684
95½	3.698	3.692-	3.687-	3.683-	3.677-	3.673	3.670-	3.665-
96	3.675	3.670-	3.665	3.662-	3.657-	3.653	3.650	3.646-
96½	3.653-	3.648-	3.644	3.641-	3.636	3.633	3.631-	3.627-
97	3.631-	3.626	3.623-	3.620	3.616	3.614-	3.611	3.608
97½	3.608	3.605-	3.602	3.600-	3.597-	3.594	3,592	3.590-
98	3.586	3.584-	3.581	3.580-	3.577-	3.575	3,574-	3.571
98½	3.564	3.562	3.561-	3.559	3.557	3.556	3,555-	3.553
99½	3.543-	3.541	3.540	3.539	3.538	3.537	3,536	3.535
99½	3.521	3.521-	3.520	3.520-	3.519-	3.519-	3,518	3.518-
100	3.500	3.500	3.500	3.500	3.500	3.500	3.500	3.500
100½	3.479-	3.480-	3.480	3.481-	3.481	3.482-	3.482	3.483-
101	3.458-	3.459	3.460	3.461	3.463-	3.463	3.464	3.465
101½	3.437-	3.439	3.441-	3.442	3.444	3.445	3.447-	3.448
101½	3.416	3.419	3.421	3.423	3.426-	3.427	3.429	3.431
102½	3.396-	3.399	3.402	3.404	3.407	3.410-	3.412-	3.415-
103	3.375	3.380-	3.383-	3.386-	3.389	3.392	3.395-	3.398
103½	3.355	3.360	3.364-	3.367-	3.372-	3.375-	3.377	3.382-
104	3.335	3.341-	3.345	3.349-	3.354-	3.357	3.361-	3.365
104½	3.315	3.321	3.326	3.330	3.336	3.340	3.344-	3.349
105	3.295	3.302	3.308-	3.312	3.319-	3.323	3.327	3.333
106	3.256	3.264	3.271	3.276	3.284	3.289	3.295-	3.302-
107	3.218-	3.227	3.235-	3.241	3.250	3.256	3.262	3.271
108	3.179	3.190	3.199	3.206	3.217-	3.224-	3.231-	3.241-
109	3.142-	3.154	3.164	3.172	3.184-	3.192-	3.199	3.211
10	3.105-	3.119-	3.130-	3.138	3.151	3.160	3.169-	3.182-
11	3.068	3.083	3.095	3.105	3.120-	3.129	3.139-	3.153
12	3.032	3.049-	3.062-	3.072	3.088	3.099-	3.109	3.125
13	2.997-	3.014	3.029-	3.040	3.057	3.069-	3.080-	3.097
14	2.962-	2.981-	2.996-	3.008	3.027-	3.039	3.051	3.070
15	2.927-	2.947	2.964-	2.977-	2.996	3.010-	3.023-	3.043
16	2.893-	2.914	2.932-	2.946-	2.967-	2.981	2.995-	3.017
17	2.859-	2.882-	2.900	2.915	2.937	2.953-	2.968-	2.991
18	2.826-	2.850-	2.869	2.885	2.909-	2.925-	2.941-	2.966
19	2.793-	2.818	2.839-	2.855	2.880	2.897	2.914-	2.941
20	2.760	2.787	2.809-	2.826	2.852	2.870	2.888-	2.917-
21	2.728-	2.756	2.779-	2.797	2.824	2.843	2.862-	2.893-
22	2.696	2.726-	2.749	2.768	2.797	2.817-	2.836	2.869-
23	2.665-	2.696-	2.720	2.740	2.770	2.791-	2.811	2.846-
24	2.634-	2.666-	2.691	2.712	2.744-	2.765	2.786	2.823-
25	2.603	2.636	2.663	2.685-	2.717	2.740-	2.762-	2.800

Price	Year	Year	1 Year	1½ Years	Years	2½ Years	3 Years	Current
78 78¼ 78¼ 78¼ 78¾	116.456- 114.826 113.208- 111.599-	61.538 60.703- 59.873- 59.048-	31.287 30.913 30.541 30.171-	22.006 21.764 21.523 21.283	17.508 17.328 17.149 16.971-	14.854 14.710 14.567 14.424	13.104- 12.983 12.864- 12.744	5.128 5.112- 5.096- 5.079
79 79¼ 79⅓ 79¾ 79¾	110.000 108.411 106.832 105.263	58.228- 57.413 56.604- 55.799	29.802 29.436- 29.071- 28.707	21.044 20.806 20.569 20.333	16.793- 16.616- 16.439 16.264-	14.282 14.141- 13.999 13.859-	12.625 12.507- 12.389- 12.271	5.063 5.047 5.031 5.016-
80	103.704-	55.000	28.346-	20.099-	16.089-	13.719-	12.154	5.000
80¼	102.154-	54.206-	27.986-	19.865-	15.915-	13.580-	12.038-	4.984
80½	100.613	53.416	27.628-	19.632-	15.741-	13.441-	11.921	4.909-
80¾	99.083-	52.632-	27.271	19.400-	15.568	13.302	11.806-	4.954-
81	97.561-	51.852-	26.916	19.169-	15.396-	13.164	11.690	4.938
81¼	96.049-	51.077-	26.563-	18.939-	15.224	13.027	11.575	4.923
81¼	94.545	50.307-	26.211	18.710-	15.054-	12.890	11.461-	4.908-
81¾	93.051	49.541	25.861	18.481	14.883	12.754	11.347-	4.893-
82 82¼ 82¼ 82¾ 82¾	91.566 90.090 88.623- 87.164	48.780 48.024 47.273- 46.526-	25.513 25.166 24.821 24.478-	18.254 18.028- 17.803- 17.578	14.714- 14.545 14.377- 14.209	12.618 12.483 12.348 12.214	11.233 11.120- 11.007 10.895-	4.878 4.863 4.848 4.834-
83	85.714	45.783	24.136-	17.355-	14.043-	12.080	10.783-	4.819
83¼	84.273-	45.045	23.795	17.132	13.876	11.947	10.671	4.805-
83¼	82.840	44.311	23.456	16.910	13.711-	11.814	10.560-	4.790
83¾	81.416-	43.582	23.119-	16.690-	13.546-	11.682	10.449	4.776
84	80.000	42.857	22.783	16.470-	13.381	11.550	10.339-	4.762-
84 ¹ ⁄ ₄	78.592	42.136	22.449-	16.251-	13.218-	11.419-	10.229-	4.748-
84 ¹ ⁄ ₄	77.193-	41.420	22.116-	16.033-	13.055-	11.288	10.119	4.734-
84 ³ ⁄ ₄	75.802-	40.708-	21.784	15.815	12.892	11.158-	10.010-	4.720-
85	74.419-	40.000	21.455-	15.599-	12.730	11.028-	9.901	4.706-
851/4	73.043	39.296	21.126	15.383	12.569-	10.899-	9.793-	4.692
851/4	71.676	38.596	20.799	15.169-	12.408	10.770-	9.685-	4.678
853/4	70.317	37.901-	20.474-	14.955-	12.248	10.641	9.577	4.665-
86	68.966-	37.209	20.150-	14.742-	12.089-	10.513	9.470-	4.651
8614	67.622-	36.522-	19.827-	14.530-	11.930-	10.386-	9.363-	4.638-
8612	66.286-	35.838	19.506-	14.318	11.772-	10.259-	9.256	4.624
8634	64.957	35.159-	19.186-	14.108-	11.614-	10.132	9.150	4.611-
87 8714 8714 8714 8734	63.636 62.323- 61.017- 59.718	34.483- 33.811- 33.143- 32.479-	18.867 18.550 18.234 17.929-	13.898 13.689 13.481 13.274-	11.457- 11.300 11.144 10.989-	10.006- 9.880 9.755- 9.630-	9.044 8.939 8.834- 8.729	4.598- 4.585- 4.571 4.558
88	58.427-	31.818	17.607-	13.067	10.834-	9.506-	8.625-	4.545
88¼	57.143-	31.161	17.295	12.862-	10.680-	9.382-	8.521-	4.533-
88¼	55.866-	30.508	16.985-	12.657-	10.526-	9.258	8.417	4.520-
88¾	54.596	29.859	16.676-	12.453-	10.373-	9.135-	8.314	4.507
89	53.333	29.213	16.368	12.249	10.220	9.012	8.211	4.494
89¼	52.078-	28.571	16.062-	12.047-	10.068	8.890	8.109-	4.482-
89¼	50.829-	27.933-	15.756	11.845	9.917-	8.768	8.006	4.469
89¾	49.587-	27.298	15.453-	11.644	9.766-	8.647-	7.905-	4.457-
90	48.352-	26.667-	15.150	11.444-	9.615	8.526-	7.803	4.444
90 ¼	47.123	26.039-	14.849-	11.244	9.465	8.405	7.702-	4.432
90 ¼	45.902-	25.414	14.549-	11.045	9.316-	8.285	7.601-	4.420-
90 ¾	44.687-	24.793	14.250-	10.847	9.167-	8.165	7.500	4.408-
91	43.478	24.176-	13.952	10.650	9.018	8.046-	7.400	4.396-
91¼	42.276	23.562-	13.656	10.453	8.871-	7.927-	7.300	4.384-
91½	41.081	22.951-	13.361-	10.258-	8.723	7.808	7.201-	4.372-
91¾	39.892	22.343	13.067	10.062	8.577-	7.690	7.102-	4.360-
91¾	38.710-	21.739	12.774	9.868	8.430	7.572	7.003-	4.348-

	,						1	BOND
Price	Year Year	Year Year	1 Year	1½ Years	Years	2½ Years	3 Years	Current
92 9214 9214 9214 9234	38.710- 37.534- 36.364- 35.200	21.739 21.138 20.541- 19.946	12.774 12.483- 12.193- 11.903	9.868 9.674 9.481 9.289	8.430 8.284 8.139 7.994	7.572 7.455 7.338 7.222-	7.003- 6.904 6.806 6.708	4.348- 4.336 4.324 4.313-
93	34.043-	19.355-	11.616-	9.098-	7.850	7.105	6.611-	4.301
93¼	32.891	18.767-	11.329-	8.907-	7.706	6.990-	6.513	4.290-
93½	31.746	18.182-	11.043	8.716	7.563-	6.874	6.416	4.278
93¾	30.607-	17.600	10.759-	8.527-	7.420	6.759	6.320-	4.267-
94	29.474-	17.021	10.475	8.338	7.278-	6.644	6.223	4.255
94¼	28.346	16.446-	10.193	8.150-	7.136-	6.530	6.127	4.244
94¼	27.225	15.873	9.912	7.962	6.995-	6.416	6.032-	4.233-
94¾	26.110-	15.303	9.632	7.776-	6.854-	6.303-	5.936	4.222-
95	25.000	14.737-	9.353	7.589	6.713	6.189	5.841	4.211-
95 ¹ / ₄	23.896	14.173	9.076-	7.404-	6.573	6.077-	5.746	4.199
95 ¹ / ₂	22.798-	13.613-	8.799	7.219	6.434-	5.964	5.652-	4.188
95 ³ / ₄	21.705	13.055-	8.524-	7.035-	6.295-	5.852	5.558-	4.178-
96	20.619-	12.500	8.249	6.851	6.156	5.740	5.464-	4.167-
9614	19.537	11.948	7.976-	6.669-	6.018	5.629-	5.370	4.156-
9615	18.462-	11.399-	7.703	6.486	5.880	5.518-	5.277-	4.145
9634	17.391	10.853-	7.432	6.305-	5.743	5.407	5.184-	4.134
97 97¼ 97½ 97¾ 97¾	16.327- 15.267 14.213 13.165-	10.309 9.769- 9.231- 8.696-	7.162 6.893- 6.625- 6.358-	6.124- 5.943 5.764- 5.585-	5.607- 5.470 5.334 5.199	5.297 5.187 5.077 4.968	5.091- 4.998 4.906 4.814	4.124- 4.113 4.103- 4.092
98	12.121	8.163	6.092-	5.406	5.064	4.859	4.723-	4.082-
98¼	11.083	7.634-	5.827-	5.228	4.930-	4.751-	4.632-	4.071
98½	10.050	7.107-	5.563-	5.051-	4.795	4.642	4.540	4.061-
98¾	9.023-	6.582	5.300-	4.874	4.662-	4.535-	4.450-	4.051-
99	8.000	6.061-	5.038-	4.698	4.529-	4.427-	4.359	4.040
99 1/4	6.983-	5.542-	4.777-	4.523-	4.396-	4.320-	4.269	4.030
99 1/2	5.970	5.025	4.517	4.348-	4.263	4.213-	4.179	4.020
99 3/4	4.963-	4.511	4.258	4.174-	4.132-	4.106	4.089	4.010
100	3.960	4.000	4.000	4.000	4.000	4.000	4.000	4.000
100 ¼	2.963-	3.491	3.743-	3.827-	3.869-	3.894	3.911-	3.990
100 ½	1.970	2.985	3.487-	3.654	3.738	3.788	3.822	3.980
100 ¾	0.983-	2.481	3.232-	3.482	3.608-	3.683	3.733	3.970
101	<u>•</u>	1.980	2.978-	3.311	3.478	3.578	3.645	3.960
101¼		1.481	2.724	3.140	3.349-	3.474-	3.557	3.951-
101¼		0.985	2.472	2.970	3.220-	3.369	3.469	3.941-
101¾		0.491	2.221-	2.801-	3.091-	3.265	3.382-	3.931
102 102¼ 102¼ 102¾	当	0 =	1.970 1.721- 1.472 1.225-	2.631 2.463- 2.295- 2.128-	2.963- 2.835- 2.707 2.580	3.162- 3.058 2.955 2.852	3.294 3.207 3.121- 3.034	3.922- 3.912- 3.902 3.893-
103 103¼ 103¼ 103¾	區		0.978- 0.732 0.487 0.243	-1.961- 1.794 1.629- 1.463	2.454- 2.327 2.202- 2.076	2.750 2.648- 2.546 2.445-	2.948- 2.862- 2.776 2.690	3.883 3.874 3.865- 3.855
104 104 ¼ 104 ½ 104 ¾			0 =	1.299- 1.134 0.971- 0.808-	1.951- 1.826 1.702- 1.578-	2.343 2.242 2.142- 2.041	2.605 2.520 2.435 2.351-	3.846 3.837- 3.828- 3.819-
105 105 14 105 14 105 34 106		H		0.645 0.483 0.322- 0.161- 0	1.454 1.331 1.208 1.086- 0.964-	1.941 1.842- 1.742 1.643 1.544	2.267- 2.183- 2.099- 2.015 1.932-	3.810- 3.800 3.791 3.783- 3.774-

Price	3 Years	3½ Years	4 Years	4½ Years	5 Years	5½ Years	6 Years	Current
74	15.094	13.578-	12.448	11.575-	10.879-	10.312-	9.841-	5.405
74½	14.838	13.357	12.254	11.401-	10.721-	10.167-	9.707-	5.369
75	14.585-	13.139-	12.062-	11.228	10.564	10.023	9.574-	5.333
75½	14.333-	12.922-	11.871-	11.057-	10.409-	9.881-	9.442-	5.298
76	14.083	12.707-	11.681	10.887	10.255-	9.739	9,311-	5.263
76½	13.835	12.493	11.493-	10.719-	10.102-	9.599-	9.181	5.229-
77	13.590-	12.281	11.306	10.551	9.950-	9.460-	9.052	5.195-
77½	13.346-	12.071	11.121	10.386-	9.799	9.321	8.924	5.161
78	13.104-	11.863-	10.937	10.221-	9.650-	9.184	8.797	5.128
78½	12.864-	11.656-	10.755-	10.057	9.501	9.048	8.671	5.096-
79	12.625	11.450	10.574-	9.895	9.354	8.913	8.546	5.063
79½	12.389-	11.246	10.394	9.734	9.208	8.779-	8.422	5.031
80	12.154	11.044	10.216-	9.574	9.063-	8.646-	8.299	5.000
80½	11.921	10.843	10.039-	9.416-	8.919-	8.514-	8.177-	4.969-
81	11.690	10.644-	9.863	9.258	8.776-	8.383-	8.056-	4.938
81½	11.461-	10.446	9.689-	9.102-	8.634	8.252	7.935-	4.908-
82 82¼ 82½ 82¾ 82¾	11.233 11.120- 11.007 10.895-	10.250- 10.152 10.055- 9.958-	9.516- 9.429 9.344- 9.258	8.947- 8.870- 8.793- 8.716	8.493 8.423 8.353 8.284-	8.123 8.059- 7.995- 7.931-	7.815 7.756- 7.697- 7.637	4.878 4.863 4.848 4.834-
83	10.783-	9.861	9.173-	8.640-	8.214	7.867	7.579-	4.819
83 ¹ / ₄	10.671	9.765-	9.088	8.564-	8.145	7.804-	7.520-	4.805-
83 ¹ / ₂	10.560-	9.669-	9.003	8.488-	8.076	7.741-	7.462-	4.790
83 ³ / ₄	10.449	9.573	8.919	8.412	8.008-	7.678-	7.403	4.776
84	10.339-	9.478	8.834	8.337-	7.939	7.615-	7.345	4.762-
84 ¹ / ₄	10.229-	9.383	8.751	8.262-	7.871	7.552	7.287	4.748-
84 ¹ / ₂	10.119	9.289-	8.668	8.187	7.803	7.490	7.230-	4.734-
84 ³ / ₄	10.010-	9.194	8.585-	8.113-	7.736-	7.428	7.172	4.720-
85	9.901	9.100	8.502	8.038	7.668	7.366	7.115	4.706-
85 ¹ / ₄	9.793-	9.007-	8.420-	7.964	7.601	7.305-	7.058-	4.692
85 ¹ / ₂	9.685-	8.914-	8.337	7.891-	7.534	7.243	7.001	4.678
85 ³ / ₄	9.577	8.821-	8.255	7.817	7.467	7.182-	6.944	4.665-
86	9.470-	8.728	8.174-	7.744-	7.401-	7.121-	6.888	4.651
86 ¹ / ₄	9.363-	8.636-	8.092	7.671-	7.335-	7.060	6.832-	4.638-
86 ¹ / ₂	9.256	8.544-	8.011	7.598	7.269-	6.999	6.776-	4.624
86 ³ / ₄	9.150	8.452	7.930	7.526-	7.203-	6.939	6.720-	4.611-
87 87¼ 87¼ 87¾ 87¾	9.044 8.939 8.834- 8.729	8.361- 8.270- 8.179 8.089-	7.850- 7.769 7.689 7.610-	7.453 7.381 7.310- 7.238	7.137 7.072- 7.007- 6.942-	6.879- 6.819- 6.759 6.699	6.664 6.609- 6.553 6.498	4.598- 4.585- 4.571 4.558
88	8.625-	7.999-	7.530	7.167-	6.877-	6.640	6.443	4.545
881/4	8.521-	7.909-	7.451-	7.096-	6.812	6.581-	6.388	4.533-
881/2	8.417	7.819	7.372-	7.025	6.748	6.522-	6.334-	4.520-
883/4	8.314	7.730	7.293	6.954	6.684-	6.463	6.279	4.507
89	8.211	7.641	7.215-	6.884	6.620	6.404	6.225	4.494
89¼	8.109-	7.553-	7.137-	6.814-	6.556	6.346-	6.171-	4.482-
89½	8.006	7.464	7.059-	6.744	6.493-	6.288-	6.117	4.469
89¾	7.905-	7.376	6.981	6.674	6.430-	6.230-	6.063	4.457-
90 90¼ 90½ 90¾ 90¾	7.803 7.702- 7.601- 7.500	7.289- 7.201 7.114- 7.027	6.904- 6.827- 6.750- 6.673-	6.605 6.536- 6.467- 6.398	6.367- 6.304- 6.241 6.179-	6.172- 6.114 6.057- 5.999	6.010- 5.956 5.903 5.850	4.444 4.432 4.420- 4.408-
91	7.400	6.941-	6.597-	6.330-	6.116	5.942	5.797	4.396-
91¼	7.300	6.854	6.520	6.261	6.054	5.885	5.745-	4.384-
91½	7.201-	6.768	6.445-	6.193	5.993-	5.829-	5.692	4.372-
91¾	7.102-	6.683-	6.369-	6.125	5.931-	5.772	5.640-	4.360-
91¾	7.003-	6.597	6.293	6.058-	5.869	5.716-	5.588-	4.348-

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Price	Years	3½ Years	Years	Years	Years	5½ Years	Years	Curren
92 9214 9214 9214 9234	7.003- 6.904 6.806 6.708	6.597 6.512- 6.427 6.342	6.293 6.218 6.143 6.069-	6.058- 5.990 5.923 5.856	5.869 5.808 5.747 5.686	5.716- 5.659 5.603 5.548-	5.588- 5.536- 5.484- 5.432	4.348- 4.336 4.324 4.313-
93	6.611-	6.258	5.994	5.789	5.626-	5.492-	5.381-	4.301
93 1/4	6.513	6.174-	5.920-	5.723-	5.565	5.436	5.329	4.290-
93 1/4	6.416	6.090	5.846-	5.656	5.505-	5.381	5.278	4.278
93 3/4	6.320-	6.007-	5.772	5.590	5.445-	5.326-	5.227-	4.267-
94	6.223	5.923	5.699-	5.524	5.385-	5.271-	5.176	4.255
94 ¹ / ₄	6.127	5.840	5.625	5.458	5.325	5.216	5.125	4.244
94 ¹ / ₂	6.032-	5.758-	5.552	5.393-	5.265	5.161	5.075-	4.233-
94 ³ / ₄	5.936	5.675	5.479	5.327	5.206	5.107-	5.024	4.222-
95	5.841	5.593-	5.407-	5.262	5.147-	5.053-	4.974	4.211-
95 ¹ / ₄	5.746	5.511-	5.334	5.197	5.088-	4.998	4.924-	4.199
95 ¹ / ₂	5.652-	5.429	5.262	5.133-	5.029	4.944	4.874	4.188
95 ³ / ₄	5.558-	5.348-	5.190	5.068	4.970	4.891-	4.824	4.178-
96	5.464-	5.266	5.119-	5.004-	4.912-	4.837	4.775-	4.167-
96 1/4	5.370	5.185	5.047	4.940-	4.854-	4.784-	4.725	4.156-
96 1/2	5.277-	5.105-	4.976-	4.876-	4.796-	4.730	4.676-	4.145
96 3/4	5.184-	5.024	4.905-	4.812-	4.738-	4.677	4.627-	4.134
97	5.091-	4.944-	4.834-	4.748	4.680-	4.624-	4.577	4.124-
9714	4.998	4.864-	4.763	4.685-	4.622	4.571	4.529-	4.113
9714	4.906	4.784	4.693-	4.622-	4.565-	4.518	4.480-	4.103-
9734	4.814	4.705-	4.623-	4.559-	4.508-	4.466-	4.431	4.092
98	4.723-	4.625	4.553-	4.496-	4.451-	4.414-	4.383-	4.082-
98 14	4.632-	4.546	4.483-	4.433	4.394-	4.361	4.334	4.071
98 12	4.540	4.468-	4.413	4.371-	4.337-	4.309	4.286	4.061-
98 34	4.450-	4.389	4.344-	4.309-	4.280	4.257	4.238	4.051-
99	4.359	4.311-	4.275-	4.246	4.224-	4.206-	4.190	4.040
99 1/4	4.269	4.233-	4.206-	4.185-	4.168-	4.154-	4.142	4.030
99 1/2	4.179	4.155-	4.137-	4.123-	4.112-	4.102	4.095-	4.020
99 3/4	4.089	4.077	4.068	4.061	4.056-	4.051	4.047	4.010
00	4.000	4.000	4.000	4.000	4.000	4.000	4.000	4.000
00 1/4	3.911-	3.923-	3.932-	3.939-	3.944	3.949-	3.953-	3.990
00 1/2	3.822	3.846-	3.864-	3.878-	3.889-	3.898	3.906-	3.980
00 3/4	3.733	3.769	3.796	3.817	3.834-	3.847	3.859-	3.970
01 01¼ 01¼ 01¾ 01¾	3.645 3.557 3.469 3.382-	3.693- 3.617- 3.541- 3.465-	3.729- 3.661 3.594 3.527	3.756 3.696- 3.636- 3.576-	3.779- 3.724- 3.669- 3.614	3.797- 3.746 3.696 3.646-	3.812- 3.765 3.719- 3.672	3.960 3.951- 3.941- 3.931
02 02¼ 02¼ 02¼ 02¾	3.294 3.207 3.121- 3.034	3.389 3.314- 3.239- 3.164-	3.460 3.394- 3.327 3.261	3.516- 3.456- 3.396 3.337-	3.560- 3.505 3.451 3.397	3.596- 3.546 3.496 3.447-	3.626 3.580- 3.534- 3.488	3.922- 3.912- 3.902 3.893-
03 03 ¼ 03 ¼ 03 ¾ 03 ¾	2.948- 2.862- 2.776 2.690	3.089 3.015- 2.940 2.866	3.195 3.129 3.064- 2.998	3.278- 3.218 3.160- 3.101-	3.343 3.290- 3.236 3.183-	3.397 3.348 3.299- 3.250-	3.442 3.397- 3.351 3.306-	3.883 3.874 3.865- 3.855
04	2.605	2.792	2.933-	3.042	3.130-	3.201	3.261-	3.846
04 1/2	2.435	2.645	2.803-	2.925	3.023	3.104-	3.170	3.828-
05	2.267-	2.499	2.674-	2.809	2.918	3.007-	3.081-	3.810-
05 1/2	2.099-	2.354-	2.545	2.694-	2.813	2.911-	2.992-	3.791
06	1.932-	2.209	2.417	2.579	2.709-	2.815-	2.903	3.774-
06½	1.766-	2.065	2.290	2.465	2.605	2.720-	2.815	3.756-
07	1.601-	1.922	2.164-	2.352-	2.502-	2.625-	2.727	3.738
07½	1.437-	1.780	2.038	2.239-	2.399	2.531-	2.640	3.721-
08	1.274-	1.639-	1.913-	2.126	2.297	2.437-	2.553	3.704-

Price	6 Years	6½ Years	7 Years	7½ Years	8 Years	8½ Years	9 Years	Current
64	12.770	12.175-	11.666	11.227	10.845-	10.508	10.210-	6.250
64 1/2	12.611	12.026	11.527	11.096-	10.720	10.390-	10.097-	6.202-
65	12.453	11.879	11.389	10.966-	10.597-	10.272	9.985-	6.154-
65 1/2	12.297	11.734-	11.253-	10.837-	10.475-	10.156-	9.874-	6.107-
66	12.143-	11.589	11.117	10.709	10.354-	10.041-	9.764-	6.061-
66½	11.989	11.446	10.983-	10.583-	10.234-	9.927-	9.654	6.015
67	11.837	11.305-	10.850-	10.457	10.115-	9.813	9.546	5.970
67½	11.687-	11.164	10.718	10.333-	9.997-	9.701	9.439	5.926-
68	11.537	11.025-	10.588-	10.210-	9.880	9.590	9.333	5.882
68½	11.389	10.887-	10.458	10.088-	9.764	9.480	9.228	5.839
69	11.242	10.750	10.330-	9.966	9.650-	9.371-	9.124-	5.797
69½	11.097-	10.614	10.202	9.846	9.536-	9.263-	9.021-	5.755
70	10.953-	10.480-	10.076	9.727	9.423	9.155	8.918	5.714
70½	10.810-	10.347-	9.951	9.609	9.311	9.049	8.817-	5.674-
71	10.668-	10.214	9.827	9.492	9.200	8.944-	8.716-	5.634-
71½	10.527-	10.083	9.704	9.376	9.091-	8.839	8.616	5.594
72	10.387	9.953	9.582-	9.261	8.982-	8.735	8.517	5.556-
72½	10.249	9.824	9.461-	9.147	8.873	8.632	8.419-	5.517
73	10.112-	9.696	9.341-	9.034	8.766	8.531-	8.322-	5.479
73½	9.976-	9.569	9.222-	8.922-	8.660-	8.429	8.225	5.442
74	9.841-	9.443	9.104-	8.810	8.554	8.329	8.129	5.405
74½	9.707-	9.318	8.987-	8.700-	8.450-	8.230-	8.034	5.369
75	9.574-	9.195-	8.870	8.590	8.346-	8.131-	7.940	5.333
75½	9.442-	9.072-	8.755	8.482-	8.243-	8.033-	7.847-	5.298
76	9.311-	8.950-	8.641-	8.374-	8.141-	7.936-	7.754-	5.263
76½	9.181	9.829-	8.527	8.267-	8.039	7.839	7.662-	5.229-
77	9.052	8.708	8.415-	8.161-	7.939-	7.744-	7.571-	5.195-
77½	8.924	8.589	8.303-	8.055	7.839	7.649-	7.480-	5.161
78	8.797	8.471-	8.192-	7.951-	7.740-	7.555-	7.390	5.128
78½	8.671	8.354-	8.082-	7.847-	7.642-	7.461	7.301-	5.096-
79	8.546	8.237	7.972	7.744-	7.544	7 368	7.212	5 063
79½	8.422	8.121	7.864	7.642-	7.447	7.276	7.125-	5.031
80	8.299	8.007-	7.756	7.540	7.351	7.185-	7.037	5.000
80½	8.177-	7.893-	7.650-	7.439	7.256-	7.094	6.951-	4.969-
81	8.056-	7.779	7.543	7.339	7.161	7.004	6.865-	4.938
81½	7.935-	7.667	7.438	7.240	7.067	6.915-	6.780-	4.908-
82	7.815	7.556-	7.334-	7.141	7.974-	6.826	6.695	4.878
82½	7.697-	7.445-	7.230-	7.044-	6.881	6.738-	6.611-	4.848
83	7.579-	7.335	7.127-	6.946	6.789	6.650	6.528-	4.819
83½	7.462-	7.226-	7.024	6.850-	6.698-	6.564-	6.445-	4.790
84	7.345	7.117	6.923-	6.754	6.607	6.477	6.362	4.762-
84½	7.230-	7.010-	6.822-	6.659	6.517-	6.392-	6.281-	4.734-
85	7.115	6.903-	6.722-	6.565-	6.428-	6.307-	6.200-	4.706-
85½	7.001	6.797-	6.622-	6.471-	6.339-	6.222	6.119	4.678
86	6.888	6.691	6.523	6.378-	6.251-	6.139-	6.039	4.651
86½	6.776-	6.587-	6.425-	6.285	6.163-	6.055	5.960-	4.624
87	6.664	6.483-	6.327	6.193	6.076-	5.973-	5.881-	4.598-
87½	6.553	6.379	6.231-	6.102-	5.989	5.890	5.803-	4.571
88	6.443	6.277-	6.134	6.011	5.904-	5.809-	5.725-	4.545
88½	6.334-	6.175-	6.039-	5.921	5.818	5.728-	5.647	4.520-
89	6.225	6.074-	5.944-	5.832-	5.734-	5.647	5.571-	4.494
89½	6.117	5.973-	5.850-	5.743-	5.650-	5.567	5.494	4.469
90	6.010-	5.873-	5.756-	5.654	5.566-	5.488-	5.419-	4.444
90½	5.903	5.774-	5.663-	5.567-	5.483-	5.409-	5.343	4.420-
91	5.797	5.675-	5.570	5.480-	5.400	5.331-	5.269-	4.396-
91½	5.692	5.577-	5.478	5.393-	5.318	5.253-	5.194	4.372-
92	5.588-	5.480-	5.387-	5.307-	5.237-	5.175	5.121-	4.348-

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Price	6 Years	6½ Years	7 Years	7½ Years	8 Years	8½ Years	9 Years	Current
92	5.588-	5.480-	5.387-	5.307-	5.237-	5.175	5.121-	4.348-
9214	5.536-	5.431	5.342-	5.264	5.196	5.137-	5.084-	4.336
9214	5.484-	5.383-	5.296	5.221	5.156-	5.098	5.047	4.324
9234	5.432	5.335-	5.251	5.179-	5.116-	5.060	5.011-	4.313-
93 93¼ 93½ 93¾ 93¾	5.381- 5.329 5.278 5.227-	5.287- 5.239- 5.191- 5.143	5.206 5.161 5.116 5.072-	5.136 5.094 5.052- 5.010-	5.076- 5.036- 4.996- 4.956-	5.022- 4.984- 4.946- 4.908	4.974 4.938 4.902- 4.866-	4.301 4.290- 4.278 4.267-
94	5.176	5.096-	5.027	4.968	4.916	4.870	4.830-	4.255
94 ¹ / ₄	5.125	5.049-	4.983	4.926	4.877-	4.833-	4.794	4.244
94 ¹ / ₂	5.075-	5.002-	4.939-	4.885-	4.837	4.795	4.758	4.233-
94 ³ / ₄	5.024	4.955-	4.895-	4.843	4.798-	4.758	4.723-	4.222-
95	4.974	4.908-	4.851-	4.802-	4.759-	4.721-	4.687	4.211-
95 ¹ / ₄	4.924-	4.861	4.807	4.761-	4.720-	4.684-	4.652-	4.199
95 ¹ / ₂	4.874	4.815-	4.764-	4.719	4.681-	4.647-	4.617-	4.188
95 ³ / ₄	4.824	4.768	4.720	4.678	4.642	4.610	4.582-	4.178-
96 9614 9614 9614 9634	4.775- 4.725 4.676- 4.627-	4.722- 4.676- 4.630- 4.584-	4.677- 4.633 4.590 4.547	4.638- 4.597- 4.556 4.516-	4.603 4.565- 4.526 4.488	4.573 4.537- 4.500 4.464-	4.547- 4.512- 4.477- 4.442	4.167- 4.156- 4.145 4.134
97	4.577	4.538	4.504	4.475	4.450-	4.427	4.407	4.124-
9714	4.529-	4.493-	4.462-	4.435	4.412-	4.391	4.373-	4.113
9714	4.480-	4.447	4.419	4.395-	4.374-	4.355	4.338	4.103-
9734	4.431	4.402-	4.377-	4.355-	4.336-	4.319	4.304	4.092
98 98¼ 98½ 98¾ 98¾	4.383- 4.334 4.286 4.238	4.357- 4.312- 4.267- 4.222-	4.334 4.292 4.250- 4.208	4.315- 4.275 4.236- 4.196-	4.298 4.260 4.223- 4.185	4.283 4.247 4.212- 4.176	4.270- 4.236- 4.202- 4.168-	4.082- 4.071 4.061- 4.051-
99 99¼ 99¼ 99¾ 99¾	4.190 4.142 4.095- 4.047	4.177 4.133- 4.088 4.044	4.166 4.124 4.083- 4.041	4.157- 4.117 4.078 4.039-	4.148 4.111- 4.074- 4.037-	4.141- 4.105 4.070 4.035	4.134 4.100 4.067- 4.033	4.040 4.030 4.020 4.010
100	4.000	4.000	4.000	4.000	4.000	4.000	4.000	4.000
100½	3.906-	3.912	3.918-	3.922	3.927-	3.930	3.933	3.980
101	3.812-	3.825-	3.836-	3.845	3.854-	3.861-	3.867	3.960
101½	3.719-	3.738-	3.754	3.769-	3.781-	3.793-	3.802-	3.941-
102	3.626	3.652-	3.673	3.692	3.709-	3.723	3.736	3.922-
102½	3.534-	3.566-	3.593-	3.616	3.637	3.655	3.671	3.902
103	3.442	3.480	3.513-	3.541	3.566-	3.587	3.607-	3.883
103½	3.351	3.395	3.433	3.466	3.495-	3.520-	3.542	3.865-
04	3.261-	3.311-	3.354	3.391	3.424	3.453-	3.479-	3.846
0432	3.170	3.227-	3.275	3.317	3.354-	3.386	3.415	3.828-
05	3.081-	3.143	3.197	3.244-	3.284	3.320	3.352-	3.810-
0532	2.992-	3.060	3.119	3.170	3.215-	3.254	3.289	3.791
106	2.903	2.978-	3.042-	3.097	3.146-	3.189-	3.227-	3.774-
106½	2.815	2.896-	2.965-	3.025-	3.077	3.123	3.164	3.756-
107	2.727	2.814	2.888	2.953-	3.009-	3.059-	3.103-	3.738
107½	2.640	2.733-	2.812	2.881-	2.941	2.994	3.041	3.721-
08	2.553	2.652-	2.736	2.810-	2.874-	2.930-	2.980	3.704-
08½	2.467	2.572-	2.661	2.739-	2.806	2.866	2.919	3.687-
09	2.381	2.492-	2.586	2.668-	2.740-	2.803-	2.859-	3.670-
09½	2.296	2.412	2.512-	2.598-	2.673	2.740-	2.799-	3.653-
10	2.211	2.333	2.437	2.528-	2.607	2.677-	2.739-	3.636
10½	2.127-	2.254	2.364-	2.458	2.541	2.614	2.679	3.620-
11	2.043-	2.176	2.290	2.389	2.476-	2.552	2.620	3.604-
11½	1.959	2.098	2.217	2.321-	2.411-	2.490	2.561	3.587
11½	1.876-	2.021-	2.145-	2.252	2.346	2.429-	2.503-	3.571

Price	9	9½	10	10½	11	11½	12	Current
	Years	Years	Years	Years	Years	Years	Years	Income
55	12.454	12.096	11.775	11.486-	11.224-	10.986-	10.768	7.273-
55½	12.318	11.966-	11.649	11.364	11.107-	10.872-	10.658-	7.207
56	12.183	11.836	11.525-	11.244	10.991-	10.760-	10.549-	7.143-
56½	12.050	11.708	11.402-	11.126-	10.876-	10.648	10.441-	7.080-
57	11.918	11.582-	11.280	11.009-	10.762	10.539-	10.334	7.018-
57½	11.788-	11.457-	11.160	10.893-	10.650	10.430-	10.229-	6.957-
58	11.659-	11.333	11.041	10.778-	10.539	10.322	10.124	6.897-
58½	11.531	11.211-	10.923	10.664	10.430-	10.216	10.021	6.838-
59½	11.405-	11.090-	10.807-	10.552-	10.321	10.111	9.919	6.780-
59½	11.280-	10.970-	10.692-	10.441-	10.214-	10.007	9.818	6.723-
60	11.156	10.851	10.578-	10.331-	10.107	9.904	9.719-	6.667-
60½	11.034-	10.734-	10.465-	10.222	10.002	9.802	9.620-	6.612-
61	10.913-	10.618-	10.353-	10.114	9.898	9.702-	9.522	6.557
61½	10.793-	10.502	10.242	10.008-	9.795	9.602-	9.425	6.504
62	10.674-	10.389-	10.133-	9.902	9.693	9.503	9.330-	6.452-
62½	10.556	10.276-	10.024	9.798-	9.592	9.406-	9.235-	6.400
63	10.440-	10.164	9.917	9.694	9.492	9.309-	9.141	6.349
63½	10.324	10.054-	9.811-	9.592-	9.394-	9.213	9.048	6.299
64	10.210-	9.944	9.706-	9.490	9.296-	9.118	8.956	6.250
64½	10.097-	9.836-	9.601	9.390	9.199-	9.024	8.865	6.202-
65	9.985-	9.728	9.498	9.291-	9.103-	8.931	8.775	6.154-
65½	9.874-	9.622-	9.396-	9.192	9.007	8.839	8.686-	6.107-
66	9.764-	9.516	9.294	9.094	8.913	8.748	8.597	6.061-
66½	9.654	9.412-	9.194	8.998-	8.820-	8.658-	8.510-	6.015
67	9.546	9.308	9.095-	8.902-	8.727	8.568	8.423-	5.970
67½	9.439	9.206-	8.996	8.807	8.636-	8.480-	8.337-	5.926-
68	9.333	9.104	8.898	8.713-	8.545-	8.392-	8.252-	5.882
68½	9.228	9.003	8.802-	8.620-	8.455-	8.305-	8.167	5.839
69	9.124-	8.904-	8.706-	8.527	8.366-	8.218	8.084-	5.797
69½	9.021-	8.805-	8.611-	8.436-	8.277	8.133-	8.001	5.755
70	8.918	8.706	8.516	8.345	8.190-	8.048	7.919-	5.714
701/2	8.817-	8.609	8.423	8.255	8.103-	7.964	7.838-	5.674-
71	8.716-	8.513-	8.330	8.166-	8.017-	7.881-	7.757-	5.634-
711/2	8.616	8.417	8.239-	8.077	7.931	7.798	7.677-	5.594
72	8.517	8.322	8.148-	7.990-	7.847-	7.717-	7.598-	5.556-
72½ 73 73½ 73½ 74 74½	8.419- 8.322- 8.225 8.129 8.034	8.228 8.135 8.043- 7.951- 7.860	8.057 7.968- 7.879- 7.791- 7.704-	7.903- 7.817- 7.731 7.646 7.562	7.763- 7.680- 7.597 7.516- 7.434	7.636- 7.555 7.475 7.396 7.318-	7.519 7.441 7.364- 7.287 7.211	5.517 5.479 5.442 5.405 5.369
75	7.940	7.770-	7.617-	7.479	7.354-	7.240	7.136-	5.333
75½	7.847-	7.680	7.531	7.396	7.274	7.163-	7.061	5.298
76	7.754-	7.592-	7.446-	7.314	7.195	7.086	6.987	5.263
76½	7.662-	7.503	7.361	7.233-	7.116	7.010	6.914-	5.229-
77	7.571-	7.416	7.277	7.152	7.039-	6.935	6.841-	5.195-
77½	7.480-	7.329	7.194	7.072	6.961	6.860	6.768	5.161
78	7.390	7.243	7.112-	6.993-	6.885-	6.786	6.697-	5.128
78½	7.301-	7.158-	7.030-	6.914-	6.809-	6.713-	6.625	5.096-
78½	7.212	7.073	6.948	6.835	6.733	6.640-	6.555-	5.063
79	7.125-	6.989	6.868-	6.758-	6.658	6.567	6.485-	5.031
80	7.037	6.906-	6.787	6.681-	6.584-	6.496-	6.415	5.000
80½	6.951-	6.823-	6.708-	6.604	6.510	6.424	6.346-	4.969-
81	6.865-	6.741-	6.629	6.528	6.437-	6.354-	6.277	4.938
81½	6.780-	6.659	6.551-	6.453-	6.364	6.283	6.209	4.908-
82	6.695	6.578	6.473-	6.378	6.292	6.214-	6.142-	4.878
82½	6.611-	6.498-	6.396-	6.304-	6.220	6.145-	6.075	4.848
83	6.528-	6.418-	6.319	6.230	6.149	6.076-	6.009-	4.819
83½	6.445-	6.339-	6.243	6.157-	6.079-	6.008-	5.943-	4.790
84	6.362	6.260-	6.168-	6.084	6.009-	5.940-	5.877	4.762-
84½	6.281-	6.182-	6.093-	6.012	5.939	5.873-	5.812-	4.734-
85	6.200-	6.104	6.018	5.941-	5.870	5.806	5.747	4.706-

			interest p	payable ser	mi-annual	ly.		T/0
Price	9 Years	9½ Years	10 Years	10½ Years	11 Years	11½ Years	12 Years	Curren
85 8532 86 8612 87	6.200- 6.119 6.039 5.960- 5.881-	6.104 6.027 5.951- 5.875- 5.799	6.018 5.944 5.871- 5.798- 5.726-	5.941- 5.869 5.799- 5.729- 5.659	5.870 5.802- 5.734- 5.666- 5.599-	5.806 5.740- 5.674 5.609- 5.544-	5.747 5.683 5.620- 5.556 5.494-	4.706- 4.678 4.651 4.624
871/2 88 881/2 89 891/2	5.803- 5.725- 5.647 5.571- 5.494	5.724 5.650- 5.576- 5.502 5.429	5.654- 5.582 5.511 5.441- 5.371-	5.590- 5.521 5.453 5.385 5.318-	5.532 5.466- 5.400 5.335- 5.270-	5.480- 5.416- 5.352 5.289- 5.226	5.431 5.369 5.308- 5.247- 5.186	4.598- 4.571 4.545 4.520- 4.494 4.469
90	5.419-	5.357-	5.301	5.251	5.206-	5.164	5.126	4.444
90½	5.343	5.285-	5.232	5.185-	5.142-	5.102	5.066	4.420-
91	5.269-	5.213	5.164-	5.119-	5.078-	5.041-	5.007-	4.396-
91½	5.194	5.142	5.095	5.053	5.015-	4.980-	4.948-	4.372-
92	5.121-	5.072-	5.028-	4.988	4.952-	4.919	4.889	4.348-
92½	5.047	5.001	4.960	4.923	4.890-	4.859-	4.831-	4.324
93	4.974	4.932-	4.894-	4.859	4.828-	4.799	4.773-	4.301
93½	4.902-	4.863-	4.827	4.795	4.766	4.740-	4.715	4.278
94	4.830-	4.794-	4.761	4.732-	4.705-	4.681-	4.658	4.255
94½	4.758	4.725	4.696-	4.669-	4.644	4.622-	4.602-	4.233-
95	4.687	4.657	4.630	4.606-	4.584-	4.564-	4.545	4.211-
95½	4.617-	4.590-	4.566-	4.544-	4.524-	4.506-	4 489	4.188
96	4.547-	4.523-	4.501	4.482-	4.464	4.448	4.433	4.167-
96½	4.477-	4.456-	4.437	4.420	4.405-	4.391-	4.378	4.145
97	4.407	4.390-	4.374-	4.359	4.346-	4.331	4.323	4.124-
971/2	4.338	4.324-	4.310	4.298	4.287	4.277	4.268	4.103-
98	4.270-	4.258	4.248-	4.238-	4.229	4.221	4.214	4.082-
981/2	4.202-	4.193	4.185	4.178-	4.171	4.165	4.160	4.061-
99	4.134	4.128	4.123	4.118	4.114-	4.110-	4.106	4.040
991/2	4.067-	4.064-	4.061	4.059-	4.057-	4.055-	4.053	4.020
100	4.000	4.000	4.000	4.000	4.000	4.000	4.000	4.000
100½	3.933	3.936	3.939	3.941	3.944-	3.945	3.947	3.980
101	3.867	3.873	3.878	3.883	3.887	3.891	3.895-	3.960
101½	3.802-	3.810	3.818	3.825	3.832-	3.837	3.843-	3.941-
102	3.736	3.748-	3.758	3.768-	3.776	3.784-	3.791	3.922-
102½	3.671	3.686-	3.699-	3.710	3.721-	3.731-9	45	3.902
103	3.607-	3.624-	3.639	3.653	3.666	3.678-		3.883
103½	3.542	3.562	3.581-	3.597-	3.612-	3.625		3.865-
104	3.479-	3.501	3.522-	3.541-	3.557	3.573-		3.846
104½	3.415	3.441-	3.464-	3.485-	3.504-	3.521-		3.828-
05	3.352-	3.380	3.406-	3.429-	3.450-	3.479	3.487-	3.810-
05½	3.289	3.320	3.348	3.374-	3.397-	3.418-	3.437-	3.791
06	3.227-	3.260	3.291-	3.319-	3.344-	3.366	3.387	3.774-
06½	3.164	3.201	3.234	3.264-	3.291-	3.316-	3.338	3.756-
07	3.103-	3.142-	3.177	3.209	3.238	3.266-	3.289	3.738
07½	3.041	3.083	3.121	3.155	3.186	3.215-	3.241-	3.721-
08	2.980	3.025-	3.065	3.101	3.135-	3.165-	3.192	3.704-
08½	2.919	2.967-	3.009	3.048-	3.083-	3.115-	3.144	3.687-
09	2.859-	2.909-	2.954-	2.995-	3.032-	3.065	3.096	3.670-
09½	2.799-	2.851	2.899-	2.942-	2.981-	3.016	3.049-	3.653-
10	2.739-	2.794	2.844	2.889	2.930-	2.967	3.001	3.636
10½	2.679	2.737	2.789	2.837-	2.880-	2.919-	2.954	3.620-
11	2.620	2.681-	2.735	2.785-	2.829	2.870	2.908-	3.604-
11½	2.561	2.624	2.681	2.733-	2.779	2.822-	2.861-	3.587
12	2.503-	2.568	2.628-	2.681	2.730-	2.774	2.815-	3.571
12½	2.444	2.513-	2.574	2.630-	2.680	2.726	2.769-	3.556-
13	2.386	2.457	2.521	2.579-	2.631	2.679	*2.723-	3.540-
13½	2.329-	2.402	2.468	2.528	2.582	2.632-	2.677	3.524
14½	2.271	2.347	2.416-	2.478-	2.534-	2.585-	2.632-	3.509-
14½	2.214	2.293-	2.363	2.427	2.485	2.538	2.587-	3.493
15	2.157	2.238	2.311	2.377	2.437	2.492-	2.542-	3.478

Price	12 Years	12½ Years	13 Years	13½ Years	14 Years	14½ Years	15 Years	Current
50	11.949	11.718	11.506	11.311-	11.130	10.963-	10.808-	8.000
51	11.701	11.477-	11.271-	11.081-	10.905	10.743-	10.592-	7.843
52	11.459	11.241	11.041-	10.856	10.686-	10.528	10.381	7.692
53	11.223	11.012-	10.817	10.638	10.472	10.319-	10.176	7.547
54	10.993-	10.788-	10.599-	10.425	10.264	10.115	9.977-	7.407
55	10.768	10.569	10.386-	10.217	10.061	9.916	9.782	7.273-
56	10.549-	10.356-	10.178-	10.014	9.863-	9.723-	9.592	7.143-
57	10.334	10.147-	9.975-	9.816-	9.669	9.533	9.407-	7.018-
58	10.124	9.943-	9.776	9.622	9.480	9.348	9.226-	6.897-
59	9.919	9.744-	9.582-	9.433-	9.295	9.167	9.048	6.780-
60	9.719-	9.548	9.392-	9.248-	9.114	8.990	8.875	6.667-
60½	9.620-	9.452	9.299-	9.157-	9.025	8.903	8.790	6.612-
61	9.522	9.357	9.206	9.066	8.937	8.817	8.706	6.557
61½	9.425	9.263	9.115-	8.977	8.850	8.732	8.623-	6.504
62	9.330-	9.170	9.024	8.889-	8.764	8.648	8.540	6.452-
62½	9.235-	9.078	8.934	8.802-	8.679-	8.565-	8.459-	6.400
63	9.141	8.987	8.846-	8.715	8.594	8.482	8.378	6.349
63½	9.048	8.897-	8.758-	8.630-	8.511-	8.401-	8.298	6.299
64	8.956	8.808-	8.671	8.545-	8.428	8.320	8.219	6.250
64½	8.865	8.719	8.585-	8.461	8.346	8.240	8.141	6.202-
65	8.775	8.632-	8.500-	8.378	8.265	8.161-	8.064-	6.154-
65½	8.686-	8.545-	8.415	8.296-	8.185	8.083-	7.987	6.107-
66	8.597	8.459	8.332-	8.214	8.106-	8.005	7.911	6.061-
66½	8.510-	8.374-	8.249	8.134-	8.027	7.928	7.836	6.015
67	8.423-	8.290-	8.167	8.054-	-7.949	7.852	7.762-	5.970
67½	8.337-	8.206	8.086-	7.975-	7.872	7.777-	7.688	5.926-
68	8.252-	8.124-	8.006-	7.897-	7.796-	7.702	7.615	5.882
68½	8.167	8.042-	7.926-	7.819-	7.720	7.628	7.543-	5.839
69	8.084-	7.960	7.847-	7.742	7.645	7.555	7.471	5.797
69½	8.001	7.880	7.769-	7.666-	7.571-	7.482	7.400	5.755
70	7.919-	7.800	7.691	7.590	7.497	7.411-	7.330	5.714
70½	7.838-	7.721	7.614	7.516-	7.424	7.339	7.260	5.674-
71	7.757-	7.643-	7.538	7.441	7.352-	7.269-	7.191	5.634-
71½	7.677-	7.565	7.463-	7.368-	7.280	7.199-	7.123	5.594
72	7.598-	7.488	7.388-	7.295	7.209	7.130-	7.055	5.556-
72½ 73 73½ 74 74 74½	7.519 7.441 7.364- 7.287 7.211	7.412 7.337- 7.262- 7.187 7.113	7.314- 7.240 7.167 7.095 7.023	7.223- 7.151 -7.080 7.010 6.940	7.139- 7.069 7.000- 6.931 6.863	7.061- 6.993- 6.925 6.858 6.792-	6.988 6.922- 6.856- 6.790 6.725	5.517 5.479 5.442 5.405 5.369
75	7.136-	7.040	6.952	6.871	6.796-	6.726	6.661	5.333
75½	7.061	6.968-	6.882-	6.803-	6.729	6.661-	6.597	5.298
76	6.987	6.896-	6.812	6.735-	6.663-	6.596	6.534	5.263
76½	6.914-	6.825-	6.743-	6.667	6.597	6.532	6.472-	5.229-
77	6.841-	6.754-	6.674-	6.600	6.532-	6.468	6.409	5.195-
77½	6.768	6.684-	6.606-	6.534-	6.467	6.405	6.348-	5.161
78	6.697-	6.614	6.538	6.468-	6.403	6.343-	6.287-	5.128
78½	6.625	6.545-	6.471-	6.403-	6.339	6.281-	6.226-	5.096
79½	6.555-	6.476	6.404	6.338-	6.276	6.219	6.166-	5.063
79½	6.485-	6.408	6.338	6.274-	6.214-	6.158-	6.106	5.031
80	6.415	6.341-	6.273-	6.210-	6.152-	6.097	6.047-	5.000
80½	6.346-	6.274	6.208-	6.147-	6.090-	6.037	5.988	4.969-
81	6.277	6.208-	6.143	6.084-	6.029-	5.978-	5.930-	4.938
81½	6.209	6.142-	6.079	6.021	5.968-	5.918	5.872	4.908-
82	6.142-	6.076	6.016-	5.960-	5.908-	5.860-	5.815-	4.878
82½	6.075	6.011	5.952	5.898	5.848-	5.801	5.758-	4.848
83	6.009*	5.947-	5.890-	5.837	5.789-	5.743	5.701	4.819
83½	5.943-	5.883-	5.828-	5.777-	5.730-	5.686-	5.645	4.790
84	5.877	5.819	5.766	5.717-	5.671	5.629-	5.590-	4.762
84½	5.812-	5.756	5.705-	5.657	5.613	5.572	5.534	4.734
85	5.747	5.694-	5.644-	5.598	5.556-	5.516	5.480-	4.706

		1	BONI					
Price	12	12½	13	13½	14	14½	15	Current
	Years	Years	Years	Years	Years	Years	Years	Income
85	5.747	5.694-	5.644-	5.598	5.556-	5.516	5.480-	4.706-
851/2	5.683	5.631	5.584-	5.539	5.499-	5.461-	5.425	4.678
86	5.620-	5.570-	5.524-	5.481	5.442-	5.405	5.371	4.651
861/2	5.556	5.508	5.464	5.423	5.385	5.350	5.317	4.624
87	5.494-	5.448-	5.405	5.366-	5.329	5.296-	5.264	4.598-
87½	5.431	5.387	5.346	5.309-	5.274-	5.241	5.211	4.571
88	5.369	5.327	5.288	5.252	5.219-	5.188-	5.159-	4.545
88½	5.308-	5.268-	5.230	5.196-	5.164-	5.134	5.107-	4.520-
89½	5.247-	5.208	5.173-	5.140-	5.110-	5.081	5.055-	4.494
89½	5.186	5.150-	5.116-	5.084	5.056-	5.029-	5.004-	4.469
90	5.126	5.091	5.059	5.029	5.002-	4.976	4.953-	4.444
90½	5.066	5.033	5.003-	4.975-	4.949-	4.924	4.902-	4.420-
91	5.007-	4.976-	4.947-	4.920	4.896-	4.873-	4.852-	4.396-
91½	4.948-	4.918	4.891	4.866	4.843	4.822-	4.802-	4.372-
92	4.889	4.862-	4.836	4.813-	4.791-	4.771-	4.752-	4.348-
92½	4.831-	4.805	4.781	4.759	4.739	4.720	4.703-	4.324
93	4.773-	4.749-	4.727-	4.706	4.688-	4.670-	4.654-	4.301
93½	4.715	4.693	4.673-	4.654-	4.636	4.620	4.605-	4.278
94	4.658	4.638-	4.619	4.602-	4.585	4.570	4.557-	4.255
94½	4.602-	4.583-	4.566-	4.550-	4.535-	4.521	4.508	4.233-
95	4.545	4.528	4.513-	4.498	4.485-	4.472	4.461-	4.211-
95½	4.489	4.474-	4.460-	4.447-	4.435-	4.424-	4.413	4.188
96	4.433	4.420-	4.408-	4.396	4.385	4.375	4.366	4.167-
96½	4.378	4.366	4.355	4.345	4.336	4.327	4.319	4.145
97	4.323	4.313-	4.304-	4.295	4.287	4.280-	4.273-	4.124-
971/2	4.268	4.260	4.252	4.245	4.239-	4.232	4.227-	4.103-
98	4.214	4.207	4.201	4.196-	4.190	4.185	4.181-	4.082-
981/2	4.160	4.155	4.150	4.146	4.142	4.139-	4.135	4.061-
99	4.106	4.103	4.100	4.097	4.095-	4.092	4.090-	4.040
991/2	4.053	4.051	4.050-	4.048	4.047	4.046-	4.045-	4.020
100	4.000	4.000	4.000	4.000	4.000	4.000	4.000	4.000
100½	3.947	3.949-	3.950	3.952-	3.953	3.954	3.955	3.980
101	3.895-	3.898	3.901	3.904-	3.907-	3.909-	3.911	3.960
101½	3.843-	3.848-	3.852	3.856	3.860	3.864-	3.867	3.941-
102	3.791	3.798-	3.804-	3.809	3.814	3.819	3.824-	3.922-
102½	3.740-	3.748-	3.755	3.762	3.769-	3.775-	3.780	3.902
103	3.688	3.698	3.707	3.715	3.723	3.730	3.737-	3.883
103½	3.637	3.649-	3.659	3.669-	3.678-	3.686	3.694-	3.865-
104	3.587-	3.600-	3.612-	3.623-	3.633-	3.642	3.651	3.846
104½	3.537-	3.551	3.564	3.577-	3.588	3.599-	3.609-	3.828-
105	3.487-	3.503-	3.517	3.531	3.544-	3.556-	3.567-	3.810-
105½	3.437-	3.454	3.471-	3.486-	3.500-	3.513-	3.525-	3.791
106	3.387	3.407-	3.424	3.441-	3.456-	3.470-	3.483	3.774-
106½	3.338	3.359-	3.378	3.396-	3.412	3.427	3.442-	3.756-
107	3.289	3.312-	3.332	3.351	3.369-	3.385	3.400	3.738
107½ 108 108½ 109½	3.241- 3.192 3.144 3.096 3.049-	3.264 3.218- 3.171 3.125- 3.079-	3.286 3.241- 3.196- 3.151- 3.106	3.307- 3.263- 3.219- 3.175 3.132-	3.326- 3.283- 3.240- 3.198- 3.155	3.343 3.301 3.260- 3.218 3.177	3.359 3.319- 3.278 3.238- 3.198-	3.721- 3.704- 3.687- 3.670- 3.653-
110	3.001	3.033-	3.062-	3.089-	3.113	3.136	3.158-	3.636
111	2.908-	2.942-	2.974-	3.003-	3.030	3.055	3.079-	3.604-
112	2.815-	2.852-	2.886	2.918	2.948-	2.975	3.001-	3.571
113	2.723-	2.763-	2.800	2.834	2.866	2.896-	2.923	3.540-
114	2.632-	2.675-	2.715-	2.751	2.786-	2.817	2.847-	3.509-
115	2.542-	2.588-	2.630	2.669	2.706-	2.740-	2.771	3.478
116	2.453-	2.502-	2.547-	2.588	2.627-	2.663-	2.696	3.448
117	2.365-	2.416	2.464-	2.508-	2.549-	2.587-	2.622-	3.419-
118	2.277	2.332-	2.382-	2.428	2.471	2.511	2.549-	3.390-
119	2.191-	2.248-	2.301-	2.349	2.395-	2 437-	2.476-	3.361
120	2.105	2.165	2.220	2.271	2.319-	2.363-	2.404-	3.333

Price	15 Years	15½ Years	16 Years	16½ Years	17 Years	17½ Years	18 Years	Current
45	11.985-	11.819	11.665	11.521	11.387	11.261	11.143	8.889-
46	11.735	11.574	11.424	11.284-	11.153-	11.030	11.915	8.696-
47	11.493	11.336	11.190	11.054-	10.926-	10.806	10.694	8.511-
48	11.258	11.105	10.963	10.830	10.706-	10.590-	10.480	8.333
49	11.030-	10.881	10.743-	10.613	10.492	10.379	10.273-	8.163
50	10.808-	10.663	10.528	10.403-	10.285-	10.175-	10.071	8.000
51	10.592-	10.451	10.320	10.198-	10.083	9.976-	9.875	7.843
52	10.381	10.245-	10.117	9.999-	9.887	9.783-	9.685-	7.692
53	10.176	10.044-	9.920	9.804	9.696	9.595-	9.499	7.547
54	9.977-	9.848-	9.728-	9.615	9.510	9.412-	9.319	7.407
55	9.782	9.657	9.540	9.431	9.329	9.233	9.143	7.273-
56	9.592	9.471-	9.357	9.252-	9.152	9.059	8.972	7.143-
57	9.407-	9.289-	9.179	9.076	8.980	8.890-	8.805-	7.018-
58	9.226-	9.111	9.005-	8.905	8.812-	8.724	8.642-	6.897-
59	9.048	8.938-	8.835-	8.738-	8.647	8.563-	8.483-	6.780-
60	8.875	8.768	8.668	8.575-	8.487-	8.405-	8.327	6.667-
61	8.706	8.602	8.505	8.415-	8.330-	8.250	8.175	6.557
62	8.540	8.440	8.346	8.259-	8.177-	8.099	8.027-	6.452-
63	8.378	8.281	8.191-	8.106-	8.026	7.952-	7.882-	6.349
64	8.219	8.126-	8.038	7.956	7.879	7.807	7.739	6.250
65	8.064-	7.973	7.889-	7.810-	7.735	7.666-	7.600	6.154-
65½	7.987	7.898	7.815	7.737	7.665-	7.596	7.532-	6.107-
66	7.911	7.824-	7.742	7.666-	7.594	7.527	7.464-	6.061-
66½	7.836	7.750	7.670	7.595	7.525-	7.459-	7.397-	6.015
67	7.762-	7.678-	7.599-	7.525	7.456	7.391	7.330	5.970
67½ 68 68½ 69½	7.688 7.615 7.543- 7.471 7.400	7.605 7.534 7.463 7.393 7.324-	7.528 7.458 7.389- 7.320 7.252	7.456- 7.387 7.319 7.252 7.185	7.388 7.321- 7.254 7.188- 7.123-	7.325- 7.258 7.193- 7.128- 7.064-	7.265- 7.200- 7.135 7.071 7.008	5.926- 5.882 5.839 5.797 5.755
70	7.330	7.255	7.185-	7.119	7.058-	7.000-	6.945	5.714
70½	7.260	7.187-	7.118	7.054-	6.993	6.937-	6.883	5.674-
71	7.191	7.119	7.052	6.989-	6.930-	6.874	6.822	5.634-
71½	7.123	7.052	6.987-	6.925-	6.867-	6.812	6.761	5.594
72	7.055	6.986	6.922-	6.861	6.804	6.751	6.701-	5.556-
72½	6.988	6.921-	6.857	6.798	6.742	6.690	6.641	5.517
73	6.922-	6.855	6.793	6.736-	6.681	6.630	6.582-	5.479
73½	6.856-	6.791-	6.730	6.674-	6.620	6.570	6.523	5.442
74	6.790	6.727-	6.668-	6.612	6.560	6.511	6.465	5.405
74½	6.725	6.663	6.606-	6.551	6.500	6.453-	6.408-	5.369
75	6.661	6.601-	6.544-	6.491-	6.441	6.394	6.350	5.333
75½	6.597	6.538	6.483-	6.431	6.383-	6.337-	6.294-	5.298
76	6.534	6.476	6.422	6.372-	6.324	6.280-	6.238-	5.263
76½	6.472-	6.415	6.362	6.313	6 267-	6.223	6.182	5.229-
77	6.409	6.354	6.303-	6.255-	6.209	6.167-	6.127-	5.195-
77½	6.348-	6.294	6.244-	6.197-	6.153-	6.111	6.072	5.161
78	6.287-	6.234	6.185	6.140-	6.097-	6.056	6.018	5.128
78½	6.226-	6.175-	6.127	6.083-	6.041-	6.001	5.964	5.096-
79	6.166-	6.116	6.070-	6.026	5.985	5.947	5.911	5.063
79½	6.106	6.058-	6.013-	5.970	5.931-	5.893	5.858	5.031
80	6.047-	6.000-	5.956-	5.915-	5.876	5.840-	5.806-	5.000
80½	5.988	5.943-	5.900-	5.860-	5.822	5.787-	5.754-	4.969-
81	5.930-	5.886-	5.844	5.805	5.769-	5.734	5.702	4.938
81½	5.872	5.829	5.789-	5.751-	5.716-	5.682	5.651-	4.908-
82	5.815-	5.773-	5.734-	5.697	5.663-	5.631-	5.600	4.878
82½	5.758-	5.717	5.679	5.644-	5.611-	5.579	5.550-	4.848
83	5.701	5.662	5.625	5.591-	5.559-	5.528	5.500-	4.819
83½	5.645	5.607	5.572-	5.538	5.507	5.478-	5.450	4.790
84	5.590-	5.553-	5.519-	5.486	5.456	5.428-	5.401-	4.762-
84½	5.534	5.499-	5.466-	5.435-	5.405	5.378-	5.352	4.734-
85	5.480-	5.445	5.413	5.383	5.355	5.329-	5.304-	4.706-

		,11	nterest pa	yable sem	-annuany	THE REAL PROPERTY.	1	BOND
Price	15	15½	16	16½	17	17½	18	Current
	Years	Years	Years	Years	Years	Years	Years	Income
85	5.480-	5.445	5.413	5.383	5.355	5.329-	5.304-	4.706-
85½	5.425	5.392	5.361	5.332	5.305	5.280-	5.256-	4.678
86	5.371	5.339	5.310-	5.282-	5.256-	5.231-	5.208-	4.651
86½	5.317	5.287-	5.258	5.232-	5.206	5.183-	5.160	4.624
87	5.264	5.235-	5.207	5.182-	5.158-	5.135-	5.113	4.598-
87½	5.211	5.183	5.157-	5.132	5.109	5.087	5.067-	4.571
88	5 159-	5.132-	5.107-	5.083	5.061-	5.040	5.020	4.545
88½	5.107-	5.081-	5.057-	5.034	5.013	4.993	4.974	4.520-
89½	5.055-	5.030	5.007	4.986-	4.966-	4.947-	4.929-	4.494
89½	5.004-	4.980	4.958	4.938-	4.919-	4.900	4.883	4.469
90	4.953-	4.930	4.910-	4.890	4.872-	4.855-	4.838	4.444
90½	4.902-	4.881-	4.861	4.843-	4.825	4.809	4.794-	4.420-
91	4.852-	4.832-	4.813	4.796-	4.779	4.764-	4.749	4.396-
91½	4.802-	4.783-	4.765	4.749-	4.733	4.719-	4.705	4.372-
92	4.752-	4.734	4.718-	4.702	4.688-	4.674	4.662-	4.348-
92½	4.703-	4.686	4.671-	4.656	4.643-	4.630	4.618	4.324
93	4.654-	4.638	4.624-	4.611-	4.598-	4.586	4.575-	4.301
93½	4.605-	4.591-	4.577	4.565	4.553	4.542	4.532	4.278
94	4.557-	4.543	4.531	4.520-	4.509	4.499	4.489	4.255
94½	4.508	4.497-	4.485	4.475-	4.465	4.456-	4.447	4.233-
95	4.461-	4.450-	4.440-	4.430	4.421	4.413	4.405	4.211-
95½	4.413	4.404-	4.395-	4.386	4.378	4.371-	4.363	4.188
96	4.366	4.358-	4.350-	4.342	4.335-	4.328	4.322	4.167-
96½	4.319	4.312-	4.305-	4.298	4.292	4.286	4.281-	4.145
97	4.273-	4.267-	4.261-	4.255-	4.250-	4.245-	4.240-	4.124-
97½	4.227-	4.221	4.216	4.212-	4.207	4.203	4.199	4.103-
98	4.181-	4.177-	4.173-	4.169-	4.165	4.162	4.159-	4.082-
98½	4.135	4.132	4.129	4.126	4.124-	4.121	4.119-	4.061-
99½	4.090-	4.088-	4.086-	4.084-	4.082	4.081-	4.079-	4.040
99½	4.045-	4.044-	4.043-	4.042-	4.041-	4.040	4.039	4.020
100	4.000	4.000	4.000	4.000	4.000	4.000	4.000	4.000
100½	3.955	3.957-	3.958-	3.958	3.959	3.960	3.961-	3.980
101	3.911	3.913	3.915	3.917	3.919-	3.920	3.922	3.960
101½	3.867	3.870	3.873	3.876	3.879-	3.881	3.883	3.941-
102	3.824-	3.828-	3.832-	3.835	3.839-	3.842-	3.845	3.922-
102½	3.780	3.785	3.790	3.795-	3.799	3.803	3.807-	3.902
103	3.737-	3.743	3.749-	3.754	3.760-	3.764	3.769-	3.883
103½	3.694-	3.701	3.708	3.714	3.720	3.726-	3.731	3.865-
104	3.651	3.660-	3.667	3.675-	3.681	3.688-	3.694-	3.846
104½	3.609-	3.618	3.627-	3.635-	3.643-	3.650-	3.657-	3.828-
105	3.567-	3.577-	3.587-	3.596-	3.604	3.612	3.620-	3.810-
106	3.483	3.495	3.507-	3.518-	3.528-	3.537	3.546	3.774-
107	3.400	3.415-	3.428-	3.440	3.452	3.463	3.474-	3.738
108	3.319-	3.335-	3.350	3.364	3.378-	3.390	3.402	3.704-
109	3.238-	3.256-	3.273-	3.289-	3.304-	3.318-	3.331	3.670-
110	3.158-	3.178-	3.197-	3.214	3.231-	3.246	3.261	3.636
111	3.079-	3.101-	3.121	3.141-	3.159-	3.176-	3.192-	3.604-
112	3.001-	3.024	3.047-	3.068-	3.087	3.106-	3.123	3.571
113	2.923	2.949-	2.973	2.996-	3.017-	3.037-	3.056-	3.540-
114	2.847-	2.874	2.900	2.924	2.947	2.969-	2.989-	3.509-
115	2.771	2.800	2.828-	2.854-	2.878	2.901-	2.922	3.478
116	2.696	2.727	2.757-	2.784-	2.810-	2.834-	2.857-	3.448
117	2.622-	2.655-	2.686-	2.715-	2.742	2.768-	2.792-	3.419-
118	2.549-	2.583	2.616-	2.647-	2.675	2.702	2.728-	3.390-
119	2.476-	2.512	2.547-	2.579-	2.609	2.637	2.664	3.361
120	2.404-	2.442	2.478	2.512-	2.544-	2.573	2.601	3.333
121	2.333-	2.373-	2.410	2.446-	2.479-	2.510-	2.539	3.306-
122	2.262	2.304	2.343	2.380-	2.414	2.447-	2.478-	3.279-
123	2.192	2.236-	2.277-	2.315-	2.351-	2.385-	2.417-	3.252
124	2.123	2.169-	2.211-	2.251-	2.288-	2.323	2.356	3.226-
125	2.055-	2.102-	2.146-	2.187-	2.226-	2.262	2.296	3.200

Price	18 Years	18½ Years	19 Years	19½ Years	20 Years	20½ Years	21 Years	Current
45	11.143	11.032	10.928-	10.830-	10.737	10.650	10.568-	8.889-
46	10.915	10.807	10.705	10.610-	10.519	10.434	10.354-	8.696-
47	10.694	10.589-	10.490-	10.397-	10.308	10.225	10.147-	8.511-
48	10.480	10.378-	10.281	10.190	10.104	10.023	9.947-	8.333
49	10.273-	10.173-	10.079-	9.990-	9.906	9.827	9.753-	8.163
50	10.071	9.974-	9.882	9.796-	9.714	9.637	9.564	8.000
51	9.875	9.780	9.691	9.607	9.528-	9.453-	9.382-	7.843
52	9.685-	9.593-	9.506-	9.424-	9.347-	9.274-	9.205-	7.692
53	9.499	9.410-	9.325	9.246-	9.171-	9.100-	9.032	7.547
54	9.319	9.232-	9.150-	9.072	8.999	8.930	8.865-	7.407
55	9.143	9.059-	8.979-	8.904-	8.833-	8.765	8.702-	7.273-
56	8.972	8.890-	8.812	8.739	8.670	8.605-	8.543	7.143-
57	8.805-	8.725	8.650-	8.579-	8.512-	8.448	8.388	7.018-
58	8.642-	8.564	8.491	8.423-	8.358-	8.296-	8.238-	6.897-
59	8.483-	8.408-	8.337-	8.270	8.207-	8.147	8.091-	6.780-
60	8.327	8.255-	8.186-	8.121	8.060-	8.002-	7.947	6.667-
61	8.175	8.105-	8.038	7.976-	7.916	7.860	7.807	6.557
62	8.027-	7.959-	7.894	7.833	7.776	7.722-	7.670	6.452-
63	7.882-	7.816-	7.753	7.694	7.639-	7.586	7.536	6.349
64	7.739	7.676-	7.615	7.559-	7.505-	7.454-	7.406-	6.250
65	7.600	7.539-	7.480	7.425	7.374-	7.324	7.278-	6.154-
65½	7.532-	7.471	7.414-	7.360-	7.309-	7.261-	7.215-	6.107-
66	7.464-	7.404	7.348	7.295	7.245	7.198-	7.153-	6.061-
66½	7.397-	7.338	7.283	7.231	7.182-	7.135	7.091-	6.015
67	7.330	7.273	7.219-	7.168-	7.119	7.073	7.030-	5.970
67½ 68 68½ 69½	7.265- 7.200- 7.135 7.071 7.008	7.208 7.144 7.081- 7.018 6.956-	7.155 7.092 7.030- 6.968- 6.906	7.105- 7.043- 6.981 6.920 6.860-	7.057 6.996 6.935 6.875 6.816-	7.012 6.952- 6.892- 6.833- 6.774	6.970- 6.910- 6.851- 6.792 6.734	5.926- 5.882 5.839 5.797 5.755
70	6 945	6.894	6.846-	6.800	6.757-	6.716-	6.677	5.714
70½	6.883	6.833	6.786-	6.741-	6.699-	6.658	6.620	5.674-
71	6.822	6.773-	6.726	6.682	6.641-	6.601	6.564	5.634-
71½	6.761	6.713-	6.667	6.624	6.584-	6.545	6.508	5.594
72	6.701-	6.654-	6.609-	6.567-	6.527-	6.489	6.453	5.556-
72½	6.641	6.595-	6.551	6.510-	6.471-	6.434-	6.399-	5.517
73	6.582-	6.537-	6.494-	6.453	6.415	6.379-	6.345-	5.479
73½	6.523	6.479-	6.437	6.398-	6.360	6.325-	6.291	5.442
74	6.465	6.422-	6.381-	6.342	6.306-	6.271-	6.238-	5.405
74½	6.408-	6.365	6.325	6.287	6.251	6.218-	6.185	5.369
75	6.350	6.309-	6 270-	6.233-	6.198-	6.165-	6.133	5.333
75½	6.294-	6.253	6.215	6.179-	6.145-	6.112	6.082-	5.298
76	6.238-	6.198	6.161-	6.126-	6.092	6.060	6.030	5.263
76½	6.182	6.143	6.107	6.073-	6.040-	6.009-	5.980-	5.229-
77	6.127-	6.089	6.054-	6.020	5.988	5.958-	5.929	5.195-
77½	6.072	6.036-	6.001-	5.968-	5.937-	5.907	5.879	5.161
78	6.018	5.982	5.947	5.916	5.886	5.857	5.830	5.128
78½	5.964	5.929	5.896	5.865	5.836-	5.808-	5.781	5.096-
79	5.911	5.877-	5.845-	5.814	5.786-	5.758	5.733-	5.063
79½	5.858	5.825-	5.794-	5.764	5.736	5.710-	5.684	5.031
80	5.806-	5.773	5.743	5.714	5.687-	5.661	5.637-	5 000
80½	5.754-	5.722	5.693-	5.665-	5.638	5.613	5.589	4.969-
81	5.702	5.672-	5.643-	5.616-	5.590-	5.566-	5.542	4.938
81½	5.651-	5.621	5.593	5.567-	5.542-	5.518	5.496-	4.908-
82	5.600	5.571	5.544	5.519-	5.494	5.471	5.450-	4.878
82½	5.550-	5.522-	5.496-	5.471-	5.447	5.425-	5.404-	4.848
83	5.500-	5.473-	5.447	5.423	5.401-	5.379-	5.358	4.819
83½	5.450	5.424	5.399	5.376	5.354	5.333	5.313	4.790
84½	5.401-	5.376-	5.352-	5.329	5.308	5.288-	5.269-	4.762-
84½	5.352	5.328-	5.305-	5.283-	5.262	5.243-	5.224	4.734-
85	5.304-	5.280	5.258-	5.237-	5.217	5.198	5.180	4.706-

Price	18 Years	18½ Years	19 Years	19½ Years	20 Years	20½ Years	21 Years	Curren Income
85	5.304-	5.280	5.258-	5.237-	5.217	5.198	5.180	4 700
85½ 86 86½	5.256- 5.208-	5.233-	5.211	5.191	5.172	5.154-	5.137-	4.706-
86	5.208-	5.186-	5.165	5.146-	5.127	5.110-	5.093	4.678
861/2	5.160	5.139	5.120-	5.101-	5.083	5.066	5.050	4.651
87	5.113	5.093	5.074	5.056	5.039	5.023-	5.008-	4.624
871/2	5.067- 5.020	5.047	5.029	5.012-	4.996-	4 980	4.965	4.571
991/		5.002-	4.984	4.968-	4.952	4.937	4.923	4.545
881/2	4.974	4.957-	4.940	4.924	4.909	4.895	4.882-	4.520-
891/2	4.929-	4.912-	4.896-	4.881-	4.867-	4.853	4.840	4.494
90	4.838	4.823				100000	4.799	4.469.
90 1/2	4.794-	4.779	4.809-	4.795 4.753-	4.782	4.770-	4.758	4.444
91	4.749	4.736-	4.723-	4.711-	4.699-		4.718-	4.420-
911/2	4.705	4.692	4.680	4.669-	4.658-	4.688	4.678-	4.396-
92	4.662-	4.649	4.638	4.627	4.617-	4.648-	4.638-	4.372-
921/2	4.618	4.607-	4.596	4.586	4.576	4.567	4.559-	4.324
93	4.575-	4.564	4.554	4.545	4.536	4.528-	4.520-	4.301
931/2	4.532	4.522	4.513	4.504	4.496	4.488	4.481-	4.278
94	4.489	4.481-	4.472	4.464	4.456	4.449	4.442	4.255
941/2	4.447	4.439	4.431	4.424-	4.417-	4.410	4.404	4.233-
95 95½	4.405 4.363	4.398-	4.391-	4.384	4.378-	4.372-	4.366	4.211-
96	4.322	4.357-	4.350	4.345-	4.339-	4.333	4.328	4.188
961/2	4.281-	4.316	4.311-	4.305	4.300	4.295	4.291-	4.167-
97	4.240-	4.276-	4.271-	4.266 4.227	4.262-	4.258- 4.220	4.254-	4.145
971/2	4.199	4.196-	and the second				4.217-	4.124-
98	4.159-	4.156	4.192 4.153	4.189- 4.151-	4.186-	4.183-	4.180	4 103-
981/2	4.119-	4.117-	4.115-	4.113-	4.148	4.146-	4.144-	4.082-
99	4.079-	4.078-	4.076	4.075-		4.109-	4.107	4.061-
991/2	4.039	4.039-	4.038-	4.037	4.074-	4.072 4.036	4.071	4.040 4.020
00 00½ 01	4.000	4.000	4.000	4.000	4.000	4.000	4.000	4.000
001/2	3.961-	3.962-	3.962	3.963-	3.964-	3.964	2.000	9.000
01	3.922	3.923	3.925-	3.926	3.927	3.929-	3.965- 3.930-	3.980 3.960
011/2	3.883	3.886-	3.888-	3.890-	3.891	3.893	3.895-	3.900
02	3.845	3.848-	3.851-	3.853	3.856-	3.858-	3.860	3.941- 3.922-
021/2	3.807-	3.810	3.814-	3.817	3.820	3.823-	3.826-	3.902
03 03½	3.769-	3.773	3.777	3.781	3.785-	3.788	3.792-	3.883
03/2	3.731	3.736	3.741-	3.745	3.750-	3.788 3.754-	3.758-	3.865-
94	3.694-	3.700-	3.705-	3.710-	3.715-	3.719	3.724-	3.846
141/2	3.657-	3.663-	3.669	3.675-	3.680	3.685	3.690	3.828-
05 06 07 08	3.620-	3.627-	3.633	3.640-	3.646-	3.651	3.657-	3.810-
07	3.474-	3.555-	3.563-	3.570	3.577	3.584	3.591-	3.774-
100		3.484-	3.493-	3.502-	3.510-	3.518-	3.525	3.738
9	3.402	3.413	3.424-	3.434-	3.443	3.452	3.461-	3.704-3.670-
10	3.261	3.275-	3.288	3.300	3.312			
11	3.192-	3.207	3.221	3.235-	3.248-	3.323	3.334 3.272-	3.636
12	3.123	3.140-	3.155	3.170	3.184	3.197	3.272-	3.604-
3	3.056-	3.073	3.090	3.106	3.121			3.571
4	2.989-	3.008-	3.026-	3.043-	3.059-	3.136-	3.149 3.089-	3.540-
5	2.922	2.943-	2.962-	2.980	2.997	3.014-	3.029	3.478
7	2.857-	2.878	2.899- 2.836	2.918	2.937-	2.954-	2.970	3.448
	2.792-	2.815-	2.836	2.857-	2.876	2.895-	2.912	3.419-
8	2.728- 2.664	2.752-	2.775- 2.714-	2.796	2.817-	2.836 2.778	2.855-	3.390-
0	2.601	2.628-	2.653	Table 1			2.797	3.361
1	2.539	2.567-	2.593	2.677-	2.699	2.721-	2.741 2.685	3.333
2	2.478-	2.567-	2.534-	2.560-	2.584	2.608-	2.630-	3.306-
3	2.417-	2.447-	2.475	2.502	2.528-	2.552		3.279-
4 5	2.356	2.388-	2.417	2.445 2.389-	2.328-	2.552	2.575	3.252 3.226-
	2.296	2.329-	2.360-		2.416	4.931	2.521 2.467	3.226-

Price	21	21½	22	22½	23	23½	24	Current
	Years	Years	Years	Years	Years	Years	Years	Income
45	10.568-	10.490-	10.416	10.346	10.280	10.217	10.158-	8.889-
46	10.354-	10.278-	10.206-	10.138-	10.073-	10.012-	9.953	8.696-
47	10.147-	10.073-	10.002	9.936-	9.873-	9.813-	9.756-	8.511-
48	9.947-	9.874	9.806-	9.741-	9.679-	9.620	9.565-	8.333
49	9.753-	9.682-	9.615	9.552-	9.491	9.434	9.380-	8.163
50	9.564	9.496-	9.430	9.368	9.310-	9.254-	9.201-	8.000
51	9.382-	9.315-	9.251	9.191-	9.134-	9.079	9.027	7.843
52	9.205-	9.139	9.077	9.019-	8.963-	8.910-	8.859	7.692
53	9.032	8.969-	8.908	8.851	8.797-	8.745	8.696-	7.547
54	8.865-	8.803-	8.744	8.688	8.635	8.585	8.537	7.407
55	8.702-	8.642-	8.584	8.530	8.479-	8.430-	8.383	7.273-
56	8.543	8.485-	8.429-	8.376	8.326	8.278	8.233	7.143-
57	8.388	8.332-	8.278-	8.226	8.178-	8.131	8.087	7.018-
58	8.238-	8.182	8.130-	8.080	8.033-	7.988-	7.945-	6.897-
59	8.091-	8.037-	7.986	7.938-	7.892-	7.848	7.806	6.780-
60	7.947	7.895	7.846-	7.799-	7.754	7.712-	7.671	6.667-
61	7.807	7.757-	7.709-	7.663	7.620-	7.579-	7.540-	6.557
62	7.670	7.621	7.575-	7.531-	7.489-	7.449	7.411	6.452-
63	7.536	7.489	7.444	7.402-	7.361-	7.322	7.285	6.349
64	7.406-	7.360-	7.316	7.275	7.236-	7.198	7.163-	6.250
65	7.278-	7.233	7.191	7.152-	7.114-	7.077	7.043-	6.154-
65½	7.215-	7.171	7.130-	7.091-	7.053	7.018-	6.984-	6.107-
66	7.153-	7.110-	7.069	7.031-	6.994-	6.959-	6.926-	6.061-
66½	7.091-	7.049-	7.009	6.971	6.935	6.901-	6.868-	6.015
67	7.030-	6.989-	6.950-	6.912	6.877-	6.843	6.811-	5.970
671/2	6.970-	6.929	6.891-	6.854	6.819	6.786	6.755-	5.926-
68	6.910-	6.870	6.832	6.796	6.762	6.730-	6.699-	5.882
681/2	6.851-	6.812-	6.775-	6.739	6.706-	6.674-	6.643	5.839
69	6.792	6.754	6.718-	6.683	6.650	6.619-	6.589-	5.797
691/2	6.734	6.697-	6.661	6.627	6.595-	6.564	6.535-	5.755
70 701/2 71 711/2	6.677 6.620 6.564 6.508 6.453	6.640 6.584 6.529- 6.474- 6.419	6.605 6.550- 6.495 6.441- 6.387-	6.572- 6.517 6.463- 6.409 6.356	6.540 6.486 6.433- 6.379 6.327-	6.510- 6.456 6.403 6.351- 6.299	6.481 6.428 6.376- 6.324- 6.272	5.714 5.674- 5.634- 5.594 5.556-
72½	6.399-	6.365	6.334-	6.304-	6.275-	6.248-	6.221	5.517
73	6.345-	6.312-	6.281-	6.251	6.223	6.197-	6.171	5.479
73½	6.291	6.259	6.229-	6.200-	6.172	6.146	6.121	5.442
74	6.238-	6.207-	6.177-	6.149-	6.122-	6.096	6.072-	5.405
74½	6.185	6.155-	6.126-	6.098	6.072-	6.047-	6.023-	5.369
75	6.133	6.103	6.075-	6.048-	6.022	5.998-	5.974	5.333
75½	6.082-	6.052	6.025-	5.998	5.973-	5.949-	5.926	5.298
76	6.030	6.002-	5.975-	5.949-	5.924	5.901-	5.878	5.263
76½	5.980-	5.952-	5.925	5.900	5.876	5.853	5.831	5.229-
77	5.929	5.902	5.876	5.852-	5.828	5.806-	5.785-	5.195-
77½	5.879	5.853-	5.828-	5.804-	5.781-	5.759	5.738	5.161
78	5.830	5.804	5.780-	5.756	5.734-	5.713-	5.692	5.128
78½	5.781	5.756-	5.732-	5.709	5.687	5.667-	5.647-	5.096-
79	5.733-	5.708-	5.685-	5.662	5.641	5.621-	5.602-	5.063
79½	5.684	5.660	5.638-	5.616	5.595	5.576-	5.557-	5.031
80	5.637-	5.613	5.591	5.570	5.550	5.531-	5.513-	4.969-
80½	5.589	5.567-	5.545	5.525-	5.505	5.487-	5.469-	
81	5.542	5.520	5.499	5.480-	5.461-	5.442	5.425	
81½	5.496-	5.474	5.454	5.435-	5.416	5.399-	5.382-	
82	5.450-	5.429-	5.409	5.390	5.373-	5.355	5.339	
82½ 83 83½ 84 84½ 85	5.404- 5.358 5.313 5.269- 5.224 5.180	5.384- 5.339- 5.294 5.250 5.207- 5.163	5.365- 5.320 5.277- 5.233 5.190- 5.147	5.346 5.303- 5.259 5.217- 5.174- 5.132-		5.144	5.297- 5.255- 5.213- 5.171 5.130 5.090-	4.790 4.762- 4.734-

	1 00	1	-					BONI
Price	Years	Years	Years	Years	Years	23½ Years	Years	Curren
85	5.180	5.163	5.147	5.132-	5.117-	5.103-	5.090-	4.706-
85½	5.137-	5.120	5.105-	5.090-	5.076-	5.062	5.049	4.678
86	5.093	5.077	5.062	5.048	5.034	5.021	5.009	4.651
86½	5.050	5.035	5.021-	5.007-	4.994-	4.981	4.969	4.624
87	5.008-	4.993	4.979	4.966-	4.953	4.941	4.930-	4.598-
871/2	4.965	4.951	4.938-	4.925	4.913	4.902-	4.891-	4.571
88	4.923	4.910-	4.897	4.885-	4.873	4.862	4.852-	4.545
881/2	4.882-	4.869-	4.857-	4.845-	4.834-	4.823	4.813	4.520-
89	4.840	4.828-	4.816	4.805	4.795-	4.785-	4.775-	4.194
891/2	4.799	4.787	4.776	4.766-	4.756-	4.746	4.737-	4.469
90	4.758	4.747	4.737-	4.727-	4.717	4.708-	4.699	4.444
90½	4.718-	4.707	4.697	4.688-	4.679-	4.670	4.662-	4.420-
91	4.678-	4.668-	4.658	4.649	4.641-	4.633-	4.625-	4.396-
91½	4.638-	4.628	4.619	4.611	4.603-	4.595	4.588-	4.372-
92	4.598	4.589	4.581-	4.573	4.565	4.558	4.551	4.348-
92½	4.559-	4.551-	4.543-	4.535	4.528	4.521	4.515	4.324
93	4.520-	4.512	4.505-	4.498-	4.491	4.485-	4.479-	4.301
93½	4.481-	4.474-	4.467	4.461-	4.455-	4.449-	4.443	4.278
94	4.442	4.436-	4.430-	4.424-	4.418	4.413-	4.408-	4.255
94½	4.404	4.398	4.392	4.387	4.382-	4.377	4.372	4.233-
95	4.366	4.361-	4.356-	4.351-	4.346	4.342-	4.337	4.211-
95½	4.328	4.324-	4.319-	4.315-	4.310	4.306	4.303-	4.188
96	4.291-	4.287-	4.283-	4.279-	4.275-	4.271	4.268-	4.167-
96½	4.254-	4.250-	4.246	4.243-	4.240-	4.237-	4.234-	4.145
97	4.217-	4.214-	4.210	4.208-	4.205-	4.202	4.200-	4.124-
97½	4.180	4.177	4.175-	4.172	4.170	4.168-	4.166-	4.103-
98	4.144-	4.141	4.139	4.137	4.136-	4.134-	4.132	4.082-
98½	4.107	4.106-	4.104	4.103-	4.101	4.100	4.099-	4.061-
99	4.071	4.070	4.069	4.068	4.067	4.066	4.066-	4.040
99½	4.036-	4.035	4.035-	4.034	4.034-	4.033	4.033-	4.020
00 00 1/2 01 01 1/2	4.000 3.965- 3.930- 3.895- 3.860	4.000 3.965 3.931- 3.896 3.862	4.000 3.966- 3.932- 3.898- 3.864	4.000 3.966 3.933- 3.899 3.866	4.000 3.967- 3.934- 3.901- 3.868-	4.000 3.967 3.934 3.902- 3.870-	4.000 3.968- 3.935 3.903 3.871	4.000 3.980 3.960 3.941- 3.922-
02½	3.826-	3.828	3.831-	3.833	3.835	3.838-	3.840-	3.902
03	3.792-	3.795-	3.798-	3.800	3.803	3.806-	3.808	3.883
03½	3.758-	3.761	3.765-	3.768-	3.771	3.774	3.777-	3.865-
04	3.724-	3.728-	3.732-	3.736-	3.739	3.743-	3.746-	3.846
04½	3.690	3.695-	3.699	3.703	3.708-	3.711	3.715	3.828-
05	3.657-	3.662-	3.667-	3.672-	3.676	3.680	3.684	3.810-
06	3.591-	3.597-	3.603-	3.608	3.614-	3.619-	3.624-	3.774-
07	3.525	3.533-	3.539	3.546-	3.552	3.558-	3.564-	3.738
08	3.461-	3.469-	3.477-	3.484	3.491	3.498-	3.504	3.704-
09	3.397	3.406	3.415-	3.423	3.431	3.439-	3.446-	3.670-
10	3.334	3.344	3.354-	3.363-	3.372-	3.380-	3.388-	3.636
11	3.272-	3.283-	3.293	3.303	3.313-	3.322-	3.331-	3.604-
12	3.210	3.222	3.234-	3.244	3.255-	3.265-	3.274	3.571
13	3.149	3.162	3.174	3.186	3.197	3.208	3.218	3.540-
14	3.089-	3.103-	3.116	3.129-	3.141-	3.152	3.163	3.509-
15 16 17 18	3.029 2.970 2.912 2.855- 2.797	3.044 2.986 2.929- 2.872 2.816-	3.058 3.001 2.945- 2.889- 2.833	3.072- 3.015 2.960- 2.905- 2.850	3.085- 3.029 2.974 2.920- 2.866	3.097- 3.042 2.988- 2.934 2.881	3.109- 3.055- 3.001 2.948 2.896	3.478 3.448 3.419- 3.390- 3.361
20	2.741	2.760	2.779-	2.796	2.813	2.829	2.844	3.333
21	2.685	2.705	2.725-	2.743	2.761-	2.777	2.793	3.306-
22	2.630-	2.651-	2.671	2.690	2.709-	2.726	2.743-	3.279-
23	2.575	2.597	2.618	2.638	2.657	2.675	2.693-	3.252
24	2.521	2.544-	2.566-	2.586	2.606	2.625	2.643	3.226-
25	2.467	2.491	2.514-	2.535	2.556-	2.575	2.594	3.200

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Price	Years	25 Years	26 Years	Years	28 Years	Years	30 Years	Current
45	10.158-	10.048-	9.948-	9.858-	9.776-	9.701	9.633	8.889-
46	9.953	9.845	9.748-	9.659	9.579-	9.506-	9.439-	8.696-
47	9.756-	9.650	9.555-	9.468-	9.389	9.317	9.252- 9.071	8.511- 8.333
48	9.565-	9.461 9.279	9.368- 9.188-	9.283 9.105-	9.206-	9.136- 8.960	8.897	8.163
	9.201-	9.102	9.013	8.932-	8.858	8.791-	8.729-	8,000
50 51	9.201-	8.931	8.844	8.765-	8.693-	8.627-	8.566	7.843
52	8.859	8.765	8.680	8.603-	8.532	8.408-	8.409- 8.256	7.692 7.547
53 54	8.696- 8.537	8.605- 8.448	8.522- 8.367	8.446- 8.294-	8.377 8.226	8.314- 8.165-	8.108	7.407
55	8.383	8.296	8.218-	8.146-	8.080	8.020	7.965-	7.273-
56	8.233	8.149-	8.072-	8.002-	7.938	7.879 7.743-	7.826-	7.143- 7.018-
57	8.087	8.005	7.930	7.862	7.800- 7.666-	7.743-	7.691- 7.559	6.897-
58 59	7.945-7.806	7.865 7.729-	7.793- 7.658	7.726 7.594-	7.535-	7.481-	7.431	6.780-
60	7.671	7.596	7.528-	7.465-	7.408-	7.355	7.307-	6.667-
61	7.540-	7.467-	7.400	7.339 7.217-	7.284-	7.233-	7.186- 7.067	6.557
62	7.411 7.285	7.340 7.217-	7.276- 7.154	7.097	7.044	6.997-	6.952	6.349
64	7.163-	7.096	7.036-	6.980	6.930-	6.883-	6.840	6.250
65	7.043-	6.979-	6.920-	6.866	6.817	6.772	6.730	6.154- 6.107-
651/2	6.984-	6.921-	6.863 6.807-	6.810 6.755-	6.762- 6.707	6.718-	6.623	6.061-
661/2	6.926-	6.807-	6.751	6.700	6.653	6.610	6.571-	6.015
67	6.811-	6.751-	6.696	6.646	6.600	6.558-	6.519-	5.970
671/2	6.755-	6.696-	6.642-	6.593-	6.547	6.506-	6.467	5.926- 5.882
68	6.699-	6.641-	6.588- 6.535-	6.540- 6.487	6.495 6.444-	6.454 6.403	6.366	5.839
681/2	6.643	6.587- 6.533-	6.482	6.435 6.384	6.393-	6.353	6.317-	5.797
691/2	6.535-	6.480-	6.430-	6.384	6.342	6.303	6.268-	5.755
70	6.481	6.427	6.378	6.333	6.292 6.243-	6.254 6.205	6.219 6.171	5.714 5.674-
701/2	6.428	6.375 6.324	6.327 6.277-	6.283	6.194-	6.157	6.124-	5 634-
71 711/2	6.324-	6.273	6.227-	6.184	6.145	6.110-	6.076	5.594
72	6.272	6.223-	6.177	6.136-	6.098-	6.062	6.030-	5.556-
721/2	6.221	6.173-	6.128	6.088-	6.050	6.016- 5.969	5.984- 5.938	5.517
73	6.171	6.123	6.080-	6.040- 5.993-	5.957-	5.924-	5.893	5.442
731/2	6.072-	6.026-	5.984	5.946-	5.911-	5.878	5.849-	5.405
741/2	6.023-	5.978	5.937	5.900-	5.865	5.834-	5.804	5.369
75	5.974	5.930	5.890 5.844	5.854- 5.808	5.820 5.776-	5.789 5.745	5.761- 5.717	5.333 5.298
751/2	5.926 5.878	5.883 5.837-	5.799-	5.764-	5.731	5.702-	5.674	5 263
761/2	5.831	5.791-	5.753	5.719	5.688-	5.659-	5.632-	5.229-
77	5.785-	5.745-	5.708	5.675-	5.644		5.548	5.161
771/2	5.738 5.692	5.699 5.654	5.664-	5.631	5.601 5.559-	5.574- 5.532-	5.507-	5.128
781/2	5.647-	5.610-	5.620- 5.576	5.545 5.503-	5.516	5.490	5.466-	5.096-
79	5.602-	5.566-	5.533- 5.490-	5.503- 5.460	5.475- 5.433	5.449 5.408	5.425 5.385	5.063 5.031
791/2	5.557-	5.522-			5.392	5.368-	5.346-	5.000
80 1/2	5.513- 5.469-	5.479- 5.436-	5.447 5.405	5.419-	5.352-	5.328-	5 306	4.969
81	5.425	5.393-	5.363	5.336	5.311	5 288	5.267 5.228	4.938
811/2	5.382- 5.339	5.351-	5.322- 5.281-	5.296- 5.255	5.271 5.232-	5.249 5.210	5.190	4.878
-	1		5.240	5.215	5.193-	5.172-	5.152	4.848
821/2	5.297- 5.255-	5.267 5.226-	5.200-	5.176-	5.154-	5.133	5.114	4.819
831/2	5.213-	5.185	5.160-	5.137- 5.098-	5.115	5.095	5.077	4.790
84	5.171 5.130	5.145- 5.104	5.120 5.081-	5.098-	5.077-	5.020	5.040 5.003	4.734
841/2	5.090-	5.065-	5.042-	5.021-	5.001	4.983	4.967-	4.706

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Price	24 Years	25 Years	26 Years	Years	28 Years	Years	30 Years	Current
85	5.090-	5.065-	5.042-	5.021-	5.001	4.983	4.967-	4.706-
85½	5.049	5.025	5.003-	4.983-	4.964	4.947-	4.931-	4.678
86	5.009	4.986-	4.965-	4.945	4.927	4.910	4.895	4.651
86½	4.969	4.947-	4.926	4.908-	4.890	4.874	4.860-	4.624
87	4.930-	4.908	4.889-	4.871-	4.854-	4.839-	4.824	4.598-
87½	4.891-	4.870	4.851	4.834-	4.818-	4.803	4.790-	4.571
88	4.852-	4.832	4.814-	4.797	4.782	4.768-	4.755-	4.545
88½	4.813	4.794	4.777	4.761	4.747-	4.733	4.721-	4.520-
89	4.775-	4.757-	4.740	4.725	4.711	4.698	4.687-	4.494
89½	4.737-	4.720-	4.704	4.690-	4.676	4.664	4.653-	4.469
90	4.699	4.683-	4.668	4.654	4.642-	4.630	4.619	4.444
90½	4.662-	4.646	4.632	4.619	4.607	4.596	4.586	4.420-
91	4.625-	4.610	4.597-	4.585-	4.573	4.563-	4.553	4.396-
91½	4.588-	4.574	4.562-	4.550-	4.539	4.529	4.520	4.372-
92	4.551	4.538	4.527-	4.516-	4.506-	4.496	4.488-	4.348-
92½	4.515	4.503-	4.492-	4.482-	4.472	4.464-	4.456-	4.324
93	4.479-	4.468-	4.457	4.448-	4.439	4.431	4.424-	4.301
93½	4.443	4.433-	4.423	4.414	4.406	4.399-	4.392-	4.278
94½	4.408-	4.398	4.389	4.381	4.374-	4.367-	4.360	4.255
94½	4.372	4.364-	4.356-	4.348	4.341	4.335	4.329	4.233-
95	4.337	4.329	4.322	4.315	4.309	4.303	4.298	4.211-
95½	4.303-	4.295	4.289-	4.283-	4.277	4.272	4.267	4.188
96	4.268-	4.262-	4.256-	4.250	4.246-	4.241	4.237-	4.167-
96½	4.234-	4.228	4.223	4.218	4.214	4.210	4.206	4.145
97	4.200-	4.195-	4.191-	4.187-	4.183-	4.179	4.176	4.124-
97½	4.166-	4.162-	4.158	4.155-	4.152-	4.149	4.146	4.103-
98	4.132	4.129	4.126	4.123	4.121	4.119-	4.117-	4.082-
98½	4.099-	4.096	4.094	4.092	4.090	4.089-	4.087	4.061-
99½	4.066-	4.064	4.063-	4.061	4.060	4.059-	4.058-	4.040
99½	4.033-	4.032-	4.031	4.031-	4.030-	4.029	4.029-	4.020
100	4.000	4.000	4.000	4.000	4.000	4.000	4.000	4.000
100½	3.968-	3.968	3.969-	3.970-	3.970	3.971-	3.971	3.980
101	3.935	3.937-	3.938	3.940-	3.941-	3.942-	3.943-	3.960
101½	3.903	3.905	3.908-	3.910-	3.911	3.913	3.915-	3.941-
102	3.871	3.874	3.877	3.880-	3.882	3.884	3.887-	3.922-
102½	3.840-	3.843	3.847	3.850	3.853	3.856	3.859-	3.902
103	3.808	3.813-	3.817	3.821-	3.825-	3.828-	3.831-	3.883
103½	3.777-	3.782	3.787	3.792-	3.796-	3.800-	3.803	3.865-
104	3.746-	3.752	3.758-	3.763-	3.768-	3.772-	3.776	3.846
104½	3.715	3.722-	3.728	3.734	3.739	3.744	3.749-	3.828-
105	3.684	3.692-	3.699-	3.705	3.711	3.717-	3.722-	3.810-
106	3.624-	3.633-	3.641	3.649-	3.656-	3.662	3.668	3.774-
107	3.564-	3.574	3.584-	3.593-	3.601	3.609-	3.616-	3.738
108	3.504	3.516	3.527	3.538-	3.547-	3.556-	3.564-	3.704-
109	3.446-	3.459	3.472-	3.483	3.494-	3.503	3.512	3.670-
110	3.388-	3.403-	3.417-	3.429	3.441-	3.452-	3.462-	3.636
111	3.331-	3.347	3.362	3.376-	3.389-	3.400	3.411	3.604-
112	3.274	3.292-	3.308	3.323	3.337	3.350-	3.362-	3.571
113	3.218	3.233-	3.255	3.271	3.286	3.300	3.313-	3.540-
114	3.163	3.184-	3.203-	3.220-	3.236-	3.251-	3.265-	3.509-
115	3.109-	3.130	3.151-	3.169	3.186	3.202	3.217-	3.478
116	3.055-	3.078-	3.099	3.119-	3.137	3.154-	3.170-	3.448
117	3.001	3.026-	3.048	3.069	3.089-	3.106	3.123-	3.419-
118	2.948	2.974	2.998	3.020	3.041-	3.059	3.077-	3.390-
119	2.896	2.923	2.949-	2.972-	2.993	3.013-	3.031	3.361
120	2.844	2.873	2.899	2.924-	2.946	2.967-	2.986	3.333
121	2.793	2.823	2.851-	2.876	2.900-	2.921	2.941	3.306-
122	2.743-	2.774	2.803-	2.829	2.854-	2.876	2.897	3.279-
123	2.693-	2.725	2.755	2.783-	2.808	2.832-	2.854-	3.252
124	2.643	2.677	2.708	2.737-	2.763	2.788-	2.811-	3.226-
125	2.594	2.629	2.662-	2.691	2.719-	2.744	2.768-	3.200

BOND											
Price	30	31	32	33	34	35	36	Current			
	Years	Years	Years	Years	Years	Years	Years	Income			
45	9.633	9.571	9.515-	9.463	9.416-	9.373-	9.333	8.889-			
46	9.439-	9.378-	9.322	9.271	9.225-	9.182	9.143	8.696-			
47	9.252-	9.192-	9.137	9.087	9.041	8.999	8.960	8.511-			
48	9.071	9.013-	8.959-	8.909	8.864	8.823-	8.785-	8.333			
49	8.897	8.839	8.787-	8.738	8.694-	8.653-	8.615	8.163			
50	8.729-	8.672	8.621-	8.573	8.529	8.489	8.452	8.000			
51	8.566	8.511-	8.460	8.413	8.371-	8.331	8.295-	7.843			
52	8.409-	8.355-	8.305-	8.259	8.217	8.178	8.143-	7.692			
53	8.256	8.203	8.155-	8.110-	8.069-	8.031-	7.995	7.547			
54	8.108	8.057-	8.009	7.965	7.925-	7.888-	7.853	7.407			
55	7.965-	7.914	7.868-	7.825	7.786-	7.749	7.715	7.273-			
56	7.826-	7.776	7.731-	7.689	7.651-	7.615-	7.582-	7.143-			
57	7.691-	7.642	7.598	7.557	7.519	7.485-	7.452	7.018-			
58	7.559	7.512	7.469-	7.429	7.392	7.358	7.327-	6.897-			
59	7.431	7.386-	7.343	7.305-	7.269-	7.235	7.205-	6.780-			
60	7.307-	7.262	7.221	7.183	7.148	7.116	7.086-	6.667-			
61	7.186-	7.142	7.102	7.066-	7.031	7.000-	6.971-	6.557			
62	7.067	7.025	6.987-	6.951-	6.918-	6.887-	6.858	6.452-			
63	6.952	6.912-	6.874-	6.839	6.807-	6.777-	6.749	6.349			
64	6.840	6.800	6.764-	6.730	6.699-	6.670-	6.643-	6.250			
65	6.730	6.692	6.657-	6.624-	6,593	6.565	6.539	6.154-			
65½	6.677-	6.639-	6.604-	6.572-	6,542-	6.514	6.488	6.107-			
66	6.623	6.586	6.552-	6.520	6,491-	6.463	6.438	6.061-			
66½	6.571-	6.534	6.501-	6.469	6,440	6.413	6.388	6.015			
67	6.519-	6.483-	6.450-	6.419-	6,390	6.364-	6.339	5.970			
671/2	6.467	6.432	6.399	6.369	6.341	6.315	6.291-	5.926-			
68	6.417-	6.382-	6.350-	6.320	6.293-	6.267-	6.243	5.882			
681/2	6.366	6.332	6.301-	6.272-	6.244	6.219	6.196-	5.839			
69	6.317-	6.283	6.252	6.224-	6.197-	6.172	6.149	5.797			
691/2	6.268-	6.235-	6.204	6.176	6.150-	6.126-	6.103-	5.755			
70	6.219	6.187-	6.157-	6.129	6.103	6.079	6.057	5.714			
701/2	6.171	6.139	6.110-	6.083-	6.057	6.034-	6.012	5.674-			
71	6.124-	6.092	6.064-	6.037-	6.012-	5.989-	5.967	5.634-			
711/2	6.076	6.046-	6.018-	5.991	5.967	5.944	5.923	5.594			
72	6.030-	6.000-	5.972	5.946	5.923-	5.900	5.880-	5.556-			
72½ 73 73½ 74 74 74½	5.984- 5.938 5.893 5.849- 5.804	5.954 5.910- 5.865- 5.821- 5.777	5.927 5.883- 5.839- 5.795 5.752	5.902 5.858 5.815- 5.772- 5.729-	5.879- 5.835 5.792 5.750- 5.707	5.857- 5.814- 5.771 5.729- 5.687	5.837- 5.794- 5.752- 5.710- 5.669-	5.517 5.479 5.442 5.405 5.369			
75	5.761-	5.734	5.710-	5.687-	5.666-	5.646-	5.628-	5.333			
75½	5.717	5.691	5.667	5.645	5.624	5.605	5.587	5.298			
76	5.674	5.649	5.626-	5.604-	5.584-	5.565-	5.547	5.263			
76½	5.632-	5.607	5.584	5.563-	5.543	5.525-	5.507	5.229-			
76½	5.590-	5.566-	5.543	5.522	5.503	5.485	5.468	5.195-			
771/2 78 781/2 791/2	5.548 5.507- 5.466- 5.425 5.385	5.524 5.484- 5.443 5.401- 5.364-	5.503- 5.462 5.423- 5.383 5.344	5.482 5.443- 5.403 5.364 5.326-	5.463 5.424 5.385 5.347- 5.309-	5.446- 5.407- 5.369- 5.330 5.293-	5.429 5.391- 5.353- 5.315 5.278-	5.161 5.128 5.096- 5.063 5.031			
80	5.346-	5.325-	5.305	5.288-	5.271-	5.255	5.241-	5.000			
80½	5.306	5.286-	5.267	5.250-	5.233	5.218	5.204	4.969-			
81	5.267	5.247	5.229	5.212	5.196	5.182-	5.168	4.938			
81½	5.228	5.209	5.192-	5.175	5.160-	5.145	5.132	4.908-			
82	5.190	5.171	5.154	5.138	5.123	5.109	5.097-	4.878			
82½ 83 83½ 84 84 84½ 85	5.152 5.114 5.077 5.040 5.003 4.967-	5.134 5.097- 5.060 5.024- 4.987 4.952-	5.117 5.081- 5.044 5.008 4.973- 4.937	5.102- 5.066- 5.030- 4.994 4.959 4.924	5.087 5.052- 5.016 4.981 4.946 4.912-	5.074- 5.039- 5.004- 4.969- 4.935- 4.900	5.061 5.026 4.992- 4.957 4.923 4.890-	4.848 4.819 4.790 4.762- 4.734- 4.706-			

			merest p	ayabie sei	in-annuan	у.		BOND
Price	30 Years	31 Years	32 Years	33 Years	34 Years	35 Years	36 Years	Current
85	4.967-	4.952-	4.937	4.924	4.912-	4,900	4.890-	4.706-
851/2	4.931-	4.916	4.902	4.890-	4.878-	4,867-	4.856	4.678
86	4.895	4.881-	4.868-	4.855	4.844-	4,833	4.823	4.651
861/2	4.860-	4.846-	4.833	4.821	4.810	4,800	4.791-	4.624
87	4.824	4.811	4.799	4.788-	4.777	4,767	4.758	4.598-
871/2	4.790-	4.777-	4.765	4.754	4.744	4.735-	4.726-	4.571
88	4.755-	4.743-	4.732-	4.721	4.711	4.702	4.694-	4.545
881/2	4.721-	4.709	4.698	4.688	4.679-	4.670	4.662	4.520-
89	4.687-	4.676-	4.665	5.656-	4.647-	4.639-	4.631-	4.494
891/2	4.653-	4.642	4.632	4.623	4.615-	4.607	4.600-	4.469
90	4.619	4.609	4.600-	4.591	4.583	4.576-	4.569-	4.444
901/2	4.586	4.577-	4.568-	4.560-	4.552-	4.545-	4.538	4.420-
91	4.553	4.544	4.536-	4.528	4.521-	4.514	4.508-	4.396-
911/2	4.520	4.512-	4.504	4.497-	4.490-	4.484-	4.478-	4.372-
92	4.488-	4.480-	4.473-	4.466-	4.459	4.453	4.448-	4.348-
921/2	4.456-	4.448	4.441	4.435-	4.429-	4.423	4.418	4.324
93	4.424-	4.417-	4.410	4.404	4.399-	4.394-	4.389-	4.301
931/2	4.392-	4.386-	4.380-	4.374	4.369-	4.364-	4.359	4.278
94	4.360	4.355-	4.349	4.344-	4.339	4.335-	4.331-	4.255
941/2	4.329	4.324-	4.319-	4.314	4.310-	4.306-	4.302-	4.233-
95	4.298	4.293	4.289-	4.284	4.280	4.277-	4.273	4.211-
95½	4.267	4.263-	4.259-	4.255	4.251	4.248	4.245	4.188
96	4.237-	4.233-	4.229	4.226-	4.223-	4.220-	4.217-	4.167-
96½	4.206	4.203	4.200-	4.197-	4.194	4.192-	4.189	4.145
97	4.176	4.173	4.171-	4.168	4.166-	4.164-	4.162-	4.124-
97½	4.146	4.144-	4.142-	4.140-	4.138-	4.136-	4.134	4.103-
98	4.117-	4.115-	4.113-	4.111	4.110-	4.108	4.107-	4.082-
98½	4.087	4.086-	4.084	4.083	4.082-	4.081-	4.080-	4.061-
99	4.058-	4.057-	4.056	4.055	4.054	4.054-	4.053	4.040
99½	4.029-	4.028	4.028-	4.028-	4.027	4.027-	4.026	4.020
100	4.000	4.000	4.000	4.000	4.000	4.000	4.000	4.000
100½	3.971	3.972-	3.972	3.973-	3.973	3.973	3.974-	3.980
101	3.943-	3.944-	3.945-	3.946-	3.946	3.947	3.948-	3.960
101½	3.915-	3.916	3.917	3.919-	3.920-	3.921-	3.922-	3.941-
102	3.887-	3.888	3.891	3.892-	3.893	3.895-	3.896	3.922-
102½	3.859-	3.861-	3 863	3.865	3.867	3.869	3.871-	3.902
103	3.831-	3.834-	3.836	3.839-	3.841	3.843	3.845	3.883
103½	3.803	3.807-	3.810-	3.813-	3.815	3.818-	3.820	3.865-
104	3.776	3.780-	3.783	3.787-	3.790-	3.793-	3.795	3.846
104½	3.749-	3.753	3.757	3.761-	3.764	3.768-	3.771-	3.828-
105	3.722-	3.727-	3.731	3.735	3.739-	3.743-	3.746-	3.810-
106	3.668	3.674	3.679	3.684	3.689	3.693	3.697	3.774-
107	3.616-	3.622	3.628	3.634	3.639	3.644	3.649	3.738
108	3.564-	3.571	3.578	3.585-	3.591-	3.596	3.602-	3.704-
109	3.512	3.521-	3.528	3.536-	3.543-	3.549-	3.555-	3.670-
110	3.462-	3.471-	3.479	3.487	3.495	3.502	3.509-	3.636
111	3.411	3.422-	3.431	3.440-	3.448	3.456-	3.463	3.604-
112	3.362-	3.373-	3.383	3.393-	3.402-	3.410	3.418	3.571
113	3.313-	3.325-	3.336-	3.346	3.356	3.365	3.374-	3.540-
114	3.265-	3.277	3.289	3.300	3.311-	3.321-	3.330-	3.509-
115	3.217-	3.230	3.243	3.255	3.266	3.277-	3.286	3.478
116	3.170-	3.184	3.198-	3.210	3.222	3.233	3.243	3.448
117	3.123-	3.138	3.153-	3.166-	3.178	3.190	3.201	3.419-
118	3.077-	3.093	3.108	3.122	3.135	3.148-	3.159	3.390-
119	3.031	3.048	3.064	3.079-	3.093-	3.106-	3.118	3.361
120	2.986	3.004-	3.021-	3.036	3.051-	3.064	3.077	3.333
121	2.941	2.960	2.978-	2.994-	3.009	3.023	3.037-	3.306-
122	2.897	2.917-	2.935	2.952	2.968	2.983-	2.997-	3.279-
123	2.854-	2.874	2.893	2.911-	2.927	2.943-	2.957	3.252
124	2.811-	2.832-	2.852-	2.870-	2.887	2.903	2.918	3.226-
125	2.768-	2.790-	2.810	2.830-	2.847	2.864	2.880-	3.200

Price	36 Years	38 Years	40 Years	42 Years	44 Years	46 Years	48 Years	Current
45	9,333	9.264-	9,205-	9.156-	9.114	9.079-	9.049	8.889-
46	9,143	9.074	9,016	8.967-	8.925	8.890	8.860	8.696-
47	8,960	8.892	8,835-	8.786-	8.744	8.709	8.679	8.511-
48	8,785-	8.717	8,660	8.612-	8.571-	8.535	8.506-	8.333
49	8,615	8.549-	8,492	8.444	8.403	8.369-	8.339-	8.163
50	8.452	8.387-	8.331-	8.283	8.243-	8.208	8.178	8.000
51	8.295-	8.230	8.175	8.128	8.088-	8.053	8.024-	7.843
52	8.143-	8.079	8.025-	7.979-	7.939-	7.905-	7.875	7.692
53	7.995	7.933	7.880-	7.834	7.795-	7.761-	7.732-	7.547
54	7.853	7.792-	7.740-	7.694	7.656-	7.622	7.593	7.407
55	7.715	7.655	7.604-	7.560-	7.521	7.488	7.460-	7.273-
56	7.582-	7.523	7.472	7.429-	7.391	7.359-	7.331-	7.143-
57	7.452	7.395-	7.345	7.302	7.265	7.233	7.206-	7.018-
58	7.327-	7.270	7.222-	7.180-	7.144-	7.112	7.085-	6.897-
59	7.205-	7.150-	7.102	7.061	7.025	6.994	6.968-	6.780-
60	7.086-	7.032	6.986-	6.946-	6.911-	6.880	6.854-	6.667-
61	6.971-	6.918	6.873-	6.834-	6.799	6.770-	6.744-	6.557
62	6.858	6.807	6.763	6.725-	6.691	6.662	6.637-	6.452-
63	6.749	6.699	6.656	6.619-	6.586	6.558-	6.533-	6.349
64	6.643-	6.594	6.553-	6.516	6.484	6.456	6.432-	6.250
65	6.539	6.492	6.451	6.416-	6.385-	6.358-	6.334-	6.154-
65½	6.488	6.442-	6.402-	6.367-	6.336	6.309	6.286-	6.107-
66	6.438	6.392	6.353-	6.318	6.288	6.262-	6.238	6.061-
66½	6.388	6.343	6.304	6.270	6.241-	6.214	6.192-	6.015
67	6.339	6.295	6.257-	6.223	6.194-	6.168	6.145	5.970
67½ 68 68½ 69½	6.291- 6.243 6.196- 6.149 6.103-	6.247 6.200 6.154- 6.108- 6.062	6.210- 6.163- 6.117- 6.072- 6.027-	6.176 6.130 6.085- 6.040- 5.996-	6.148- 6.102- 6.057- 6.012 5.968	6.122 6.077- 6.032 5.988 5.944	6.100- 6.055- 6.010 5.967- 5.923	5.926- 5.882 5.839 5.797 5.755
70	6.057	6.017	5.982	5.952-	5.925-	5.901	5.881-	5.714
70½	6.012	5.973-	5.938	5.908	5.882	5.859-	5.838	5.674-
71	5.967	5.929-	5.895	5.866-	5.840-	5.817-	5.797-	5.634-
71½	5.923	5.885	5.852	5.823	5.798-	5.775	5.756-	5.594
72	5.880-	5.842	5.810-	5.781	5.756	5.734	5.715-	5.556-
72½	5.837-	5.800-	5.768	5.740	5.715	5.694-	5.675-	5.517
73	5.794-	5.758-	5.727-	5.699	5.675	5.654-	5.635-	5.479
73½	5.752-	5.716	5.686-	5.659-	5.635	5.614	5.596-	5.442
74	5.710-	5.675	5.645	5.619-	5.596-	5.575	5.557-	5.405
74½	5.669-	5.635-	5.605	5.579	5.556	5.536	5.519-	5.369
75	5.628-	5.595-	5.566-	5.540	5.518-	5.498	5.481-	5.333
75½	5.587	5.555-	5.526	5.502-	5.480-	5.460	5.443	5.298
76	5.547	5.515	5.488-	5.463	5.442-	5.423-	5.406	5.263
76½	5.507	5.476	5.449	5.425	5.404	5.386-	5.369	5.229-
77	5.468	5.438-	5.411	5.388	5.368-	5.349	5.333	5.195-
77½	5.429	5.400-	5.374-	5.351	5.331-	5.313	5.297	5.161
78	5.391-	5.362	5.337-	5.314	5.295-	5.277	5.262-	5.128
78½	5.353-	5.325-	5.300-	5.278	5.259-	5.242-	5.227-	5.096-
79	5.315	5.288-	5.263	5.242	5.223	5.207-	5.192	5.063
79½	5.278-	5.251-	5.227	5.207-	5.188	5.172	5.158-	5.031
80	5.241-	5.215-	5.192-	5.172-	5.154-	5.138-	5.124-	5.000
80½	5.204	5.179-	5.156	5.137-	5.119	5.104-	5.090	4.969-
81	5.168	5.143	5.121	5.102	5.085	5.070	5.057-	4.938
81½	5.132	5.108-	5.087-	5.068	5.052-	5.037	5.024	4.908-
82	5.097-	5.073	5.052	5.034	5.018	5.004	4.991	4.878
82½ 83 83½ 84½ 84½	5.061 5.026 4.992- 4.957 4.923 4.890-	5.038 5.004 4.970 4.937- 4.903 4.870	5.018 4.985- 4.951 4.918 4.886- 4.853	5.001- 4.968- 4.935- 4.902 4.870 4.838	4.985 4.953- 4.920 4.888 4.856 4.825-	4.972- 4.939 4.907 4.876- 4.844 4.813	4.959 4.927 4.896- 4.864 4.833 4.803-	4.848 4.819 4.790 4.762- 4.734- 4.706-

Price	36	38	40	42	44	46	48	Current
11100	Years	Years	Years	Years	Years	Years	Years	Income
85 85½	4.890- 4.856	4.870	4.853	4.838	4.825-	4.813	4.803-	4.706-
86	4.823	4.838- 4.805	4.821 4.789	4.807- 4.775	4.794-	4.782	4.772 4.742	4.678
861/2	4.791- 4.758	4.773 4.741	4.758-	4.744	4.732 4.702	4.722-	4.712	4.624
871/2	4.726-	4.710-	4.696-	4.683			30.737	4.598-
88	4.694-	4.678	4.665-	4.653-	4.672 4.642	4.662 4.633-	4.654-	4.571
881/2	4.662 4.631-	4.647	4.634	4.623	4.613-	4.604-	4.596- 4.567	4.520-
891/2	4.600-	4.586	4.574	4.564-	4.555-	4.546	4.539	4.494 4.469
90 1/2	4.569- 4.538	4.556- 4.526-	4.545- 4.515	4.535- 4.506-	4.526	4.518	4.511	4.444
91	4.508-	4.496	1.486	4.477	4.469	4.490 4.462	4.483 4.456	4.420- 4.396-
911/2	4.478-	4.467-	4.457	4.449-	4.441	4.435-	4.429-	4.372-
921/2	4.418	4.409-	4.400	4.393-	4.386	4.380	4.375	4.324
93 1/2	4.389-	4.380-	4.372- 4.344	4.365 4.338-	4.359-	4.353	4.349-	4.301
94 1/2	4.331-	4.323-	4.316	4.310	4.305	4.300	4.322 4.296	4.278 4.255
95	4.273	4.267	4.261	4.257-	-	4.274	4.270	4.233-
951/2	4.245	4.239	4.234	4.230-	4.252 4.226	4.248	4.245- 4.219	4.211-4.188
961/2	4.217-4.189	4.212-	4.208-	4.204-	4.200	4.197	4.194 4.169	4.167-
97	4.162-	4.158-	4.154	4.152-	4.149-	4.147-	4.145-	4.145 4.124-
971/2	4.134	4.131- 4.104	4.128 4.102	4.126- 4.100	4.124-	4.122-	4.120-	4.103-
981/2	4.080-	4.078-	4.076	4.075-	4.098 4.074-	4.097- 4.072	4.096- 4.071	4.082- 4.061-
99 1/2	4.053 4.026	4.052- 4.026-	4.051- 4.025	4.050- 4.025-	4.049- 4.024	4.048	4.047	4.040
00	4.000	4.000	4.000	4.000	4.000	4.000	4 000	4.000
001/2	3.974-	3.974 3.949-	3.975- 3.950	3.975 3.951	3.976- 3.952-	3.976	3.977-	3.980
011/2	3.922-	3.924-	3.925	3.927-	3.928	3.953- 3 929	3.953 3.930	3.960 3.941-
02	3.896	3.899-	3.901-	3.903-	3.904	3.906	3.907	3.922-
021/2	3.871- 3.845	3.874- 3.849	3.876 3.852	3.879- 3.855	3.881 3.858-	3.883- 3.860	3.885- 3.862	3.902 3.883
03½ 04 04½	3.820 3.795	3.825- 3.800	3.828 3.805-	3.832-	3.835-	3.837	3.840-	3.865-
041/2	3.771-	3.776	3.781-	3.808 3.785	3.812- 3.789	3.815- 3.792	3.818- 3.796-	3.846 3.828-
05	3.746-	3.752	3.757	3.762	3.766	3.770	3.774-	3.810-
06 07	3.697 3.649	3.704 3.658-	3.711-	3.717- 3.672-	3.722- 3.678-	3.726 3.683	3.730 3.688-	3.774- 3.738 3.704-
08 09	3.602- 3.555-	3.611 3.566-	3.620- 3.575	3.628- 3.584-	3.634 3.591	3.640 3.598	3.646-	3.704-3.670-
10	3.509-	3.521-	3.531	3.541-	3.549	3.557-	3.564-	3.636
11 12	3.463 3.418	3.476 3.432	3.488-	3.498 3.456	3.508- 3.466	3.516-	3.523	3.604-
13	3.374-	3.389	3.403-	3.415-	3.426-	3.475 3.436-	3.484-	3.571 3.540-
14	3.330-	3.346	3.361	3.374	3.386-	3.396	3.406-	3.540- 3.509-
15 16	3.286 3.243	3.304 3.262	3.320- 3.279	3.334-	3.346 3.307	3.357	3.368-	3.478 3.448
17 18	3.201 3.159	3.221 3.180	3.239-	3.255- 3.216-	3.269- 3.231-	3.281 3.244	3.293-	3.419-
19	3.118	3.140	3.160-	3.177	3.193	3.207	3.256 3.220-	3.390- 3.361
20	3.077	3.100	3.121	3.140-	3.156-	3.171-	3.184	3.333
22	2.997-	3.061 3.022	3.083- 3.045-	3.102 3.065	3.119 3.083	3.135-	3.149-	3.306- 3.279-
23	2.957 2.918	2.984 2.946	3.008- 2.971-	3.029- 2.992	3.047 3.012-	3.064	3.079	3.252
25	2.880-	2.909-	2.934	2.957-	2.977	2.995	3.045 3.012-	3.226- 3.200

Price	50 Years	55 Years	60 Years	65 Years	75 Years	85 Years	100 Years	Current
45	9.024	8.977	8.946	8.926	8.905-	8.896-	8.891-	8.889-
46	8.835	8.788-	8.756	8.735	8.713-	8.703-	8.698-	8.696-
47	8.654-	8.606-	8.574-	8.553-	8.529-	8.519-	8.513-	8.511-
48	8.480	8.432-	8.399	8.377	8.353-	8.342	8.336-	8.333
49	8.313	8.264	8.232-	8.209	8.184	8.173-	8.166	8.163
50	8.153-	8.104-	8.071-	8.048-	8.022	8.010	8.003	8.000
51	7.998	7.950-	7.916-	7.893-	7.866	7.854-	7.847-	7.843
52	7.850-	7.801-	7.767	7.744-	7.717-	7.704-	7.696	7.692
53	7.707-	7.658-	7.624-	7.600	7.573-	7.559	7.551	7.547
54	7.568	7.520-	7.486-	7.462	7.434	7.420	7.412-	7.407
55	7.435	7.387-	7.353-	7.329-	7.300	7.286	7.277	7.273-
56	7.306	7.258	7.224	7.200	7.172-	7.157	7.148-	7.143-
57	7.181	7.134-	7.100	7.076	7.047	7.032	7.023-	7.018-
58	7.061-	7.014-	6.980	6.956	6.927	6.912	6.902	6.897-
59	6.944	6.898-	6.864	6.840	6.811	6.796-	6.786-	6.780-
60	6.831-	6.785-	6.752	6.728	6.699-	6.683	6.673-	6.667-
61	6.721	6.676-	6.643	6.620-	6.590	6.575-	6.564-	6.557
62	6.615-	6.570	6.538-	6.514	6.485	6.469	6.458	6.452-
63	6.511	6.467	6.436-	6.412	6.383	6.367	6.356	6.349
64	6.411-	6.368-	6.336	6.314-	6.284	6.269-	6.257	6.250
65	6.313-	6.271-	6.240	6.218-	6.189-	6.173-	6.162-	6.154-
65½	6.265	6.224-	6.193	6.171-	6.142-	6.126	6.115-	6.107-
66	6.218-	6.177-	6.147-	6.124	6.096-	6.080	6.069-	6.061-
66½	6.171	6.131-	6.101-	6.079-	6.050	6.035-	6.023	6.015
67	6.125	6.085	6.056-	6.034-	6.006-	5.990-	5.978	5.970
67½ 68 68½ 69½	6.080 6.035 5.991 5.948- 5.905-	6.040 5.996 5.953- 5.910- 5.867	6.011 5.967 5.924- 5.881 5.839	5.990- 5.946- 5.903- 5.860 5.818	5.961 5.918- 5.875 5.833- 5.791	5.946- 5.902 5.859 5.817 5.776-	5.934 5.891- 5.848- 5.806- 5.764	5.926- 5.882 5.839 5.797 5.755
70	5.862	5.825	5.798-	5.777-	5.750-	5.735-	5.723	5.714
70½	5.820	5.784-	5.756	5.736	5.709	5.694	5.683-	5.674-
71	5.779-	5.743-	5.716-	5.696-	5.669	5.654	5.643-	5.634-
71½	5.738	5.702	5.676-	5.656	5.630-	5.615-	5.603	5.594
72	5.698-	5.663-	5.636	5.617-	5.591-	5.576-	5.565-	5.556-
72½	5.658-	5.623	5.598-	5.578	5.552	5.538-	5.526	5.517
73	5.618	5.584	5.559	5.540-	5.515-	5.500-	5.489-	5.479
73½	5.579	5.546-	5.521	5.502	5.477	5.463-	5.451	5.442
74	5.541-	5.508	5.483	5.465-	5.440	5.426-	5.415-	5.405
74½	5.503-	5.471-	5.446	5.428	5.404-	5.389	5.378	5.369
75	5.465	5.434-	5.410-	5.392-	5.368-	5.354-	5.343-	5.333
75½	5.428-	5.397-	5.374-	5.356-	5.332	5.318	5.307	5.298
76	5.391	5.361-	5.338-	5.320	5.297-	5.283	5.272	5.263
76½	5.355-	5.325-	5.302	5.285	5.262	5.249-	5.238-	5.229-
77	5.319-	5.290-	5.268-	5.251-	5.228	5.215-	5.204-	5.195-
77½	5.283	5.255-	5.233	5.217-	5.194	5.181-	5.170	5.161
78	5.248	5.220	5.199-	5.183-	5.161-	5.148-	5.137	5.128
78½	5.213	5.186-	5.165	5.149	5.128-	5.115-	5.105-	5.096-
18½	5.179	5.152	5.132-	5.116	5.095	5.083-	5.072	5.063
19	5.145	5.119-	5.099-	5.084-	5.063-	5.050	5.040	5.031
30 1/2 31 31 1/2 32	5.111 5.078 5.045 5.012 4.980	5.086- 5.053 5.021- 4.989- 4.957	5.066 5.034- 5.002 4.971- 4.939	5.051 5.019 4.988- 4.957- 4.926-	5.031 5.000- 4.968 4.938- 4.907	5.019- 4.988- 4.957- 4.926 4.896-	5.009- 4.978- 4.947 4.917- 4.887-	5.000 4.969- 4.938 4.908- 4.878
32½ 13 13½ 14 14½	4.948 4.917- 4.885 4.854 4.824- 4.793	4.926- 4.895- 4.864 4.834- 4.804- 4.774-	4.908 4.878- 4.848- 4.818- 4.788 4.759	4.895 4.865 4.835 4.806- 4.776 4.748-	4.877 4.847 4.818- 4.789- 4.760 4.732-	4.866 4.837- 4.807 4.779- 4.750 4.722-	4.857 4.828- 4.799- 4.770 4.742- 4.714-	4.848 4.819 4.790 4.762- 4.734- 4.706-

Price	50 Vocani	55 V	60	65	75	85	100	Curren
375 85	Years	Years	Years	Years	Years	Years	Years	Income
85	4.793	4.774-	4.759	4.748-	4.732-	4.722-	4.714-	4.706-
851/2	4.763 4.733	4.744	4.730	4.719-	4.704-	4.694	4.686	4.678
861/2	4.704-	4.686	4.673-	4.691-	4.676- 4.648	4.667- 4.639	4.659-	4.651
87	4.675-	4.658-	4.645-	4.635-	4.621-	4.612	4.605	4.598-
871/2	4.646-	4.629	4.617	4.607	4.594-	4.586-	4.579-	4.571
881/2	4.589-	4.601	4.589 4.562	4.580 4.553	4.567	4.559 4.533	4.552	4.545
89	4.560	4.546	4.535	4.527-	4.541- 4.515-	4.507	4.527-	4.520- 4.494
891/2	4.533-	4.519-	4.508	4.500	4.489-	4.482-	4.476-	4.469
90 90½ 91	4.505-4.478-	4.492- 4.465	4.482- 4.456-	4.474 4.448	4.463	4.456	4.451-	4.444
91	4.450	4.439-	4.430-	4.423-	4.438-	4.431	4.426-	4.420-
911/2	4.424-	4.412	4.404-	4.397	4.388-	4.382	4.377	4.372-
92	4.397-	4.386	4.378	4.372	4.363	4.358-	4.353-	4.348-
921/2	4.370	4.361- 4.335	4.353 4.328	4.347	4.339- 4.315-	4.334-	4.329	4.324 4.301
93 1/2	4.318	4.310-	4.303	4.298	4.291-	4.286	4.282	4.278
94	4.293-	4.285-	4.279-	4.274-	4.267	4.263	4.259	4.255
941/2	4.267	4.260-	4.254	4.250-	4.244-	4.240-	4.237-	4.233-
95 1/2	4.242-	4.235	4.230 4.206	4.226	4.221-4.198-	4.217	4.214 4.192-	4.211-
96	4.192-	4.187-	4.183-	4.179	4.175-	4.172	4.170-	4.167-
961/2	4.167	4.163-	4.159	4.156	4.152	4.150-	4.148-	4.145
97	4.143-	4.139-	4.136-	4.133	4.130-	4.128-	4.126-	4.124-
971/2	4.118 4.094	4.115	4.113-	4.111-	4.108- 4.086-	4.106-	4.104	4.103-
981/2	4.070	4.069-	4.067-	4.066-	4.064	4.063	4.083 4.062	4.082-
99	4.047-	4.045	4.044	4'.044-	4.043-	4.042-	4.041	4.040
991/2	4.023	4.023-	4.022	4.022-	4.021	4.021-	4.020	4.020
100 1/2	4.000 3.977-	4.000 3.978-	4.000	4.000	4.000	4.000	4.000	4.000
101	3.954-	3.955	3.978 3.956	3.978 3.957	3.979 3.958	3.979 3.959-	3.980- 3.960-	3.980 3.960
1011/2	3.931	3.933	3.935-	3.936-	3.938-	3.939-	3.940-	3.941-
102	3.909-	3.911	3.913	3.915-	3.917	3.919-	3.920-	3.922-
1021/2	3.886 3.864	3.889	3.892 3.871-	3.894 3.873	3.897-	3.899-	3.900	3.902
10316	3.842-	3.846	3.850	3.853-	3.877- 3.857-	3.879 3.859	3.881 3.862-	3.883 3.865-
104	3.820	3.846 3.825	3.829	3.833-	3.837	3.840	3.843-	3.846
1041/2	3.798	3.804	3.809-	3.812	3.818-	3.821-	3.824-	3.828-
105	3.777- 3.734	3.783 3.742-	3.788 3.748-	3.792 3.753-	3.798 3.760-	3.802- 3.764	3.805	3.810-
106 107	3.692	3.701	3.708	3.714-	3.722-	3.727	3.768 3.732	3.774- 3.738
108	3.651-	3.661	3.669	3.676-	3.685-	3.691-	3.696	3.704-
5025	3.610-	3.621	3.631-	3.638-	3.648	3.655	3.661	3.670-
10	3.570-	3.583- 3.544	3.593-	3.601-	3.612 3.577-	3.620- 3.585	3.627	3.636
12	3.491-	3.506	3.518	3.528	3.542	3.551	3.593 3.560-	3.604- 3.571
13	3.452	3.469-	3.482	3.493-	3.508-	3.518-	3.527	3.540-
14	3.414	3.432	3.446	3.458-	3.474-	3.485-	3.495-	3.509-
16	3.377-	3.396-	3.411-	3.423	3.441-	3.452 3.420	3.463	3.478 3.448
17	3.303	3.325-	3.342-	3.355	3.375	3.389-	3.401	3.419-
18	3.267- 3.231	3.290- 3.255	3.308- 3.275-	3.332	3.344- 3.312	3.358-	3.371-	3.390-
20	3.196	3.221	3.242-	3.258-	3.281	3.297-	3.312-	3.333
21 22 23 24	3.161	3.188-	3.209-	3.226-	3.251-	3.267	3.283-	3.306-
23	3.127 3.093	3.155-	3.177-	3.195-	3.221-	3.238-	3.254	3.279-
24	3.060-	3.090-	3.145	3.164-	3.191-	3.209	3.226 3.199-	3.252
25	3.027-	3.058	3.083-	3.103	3.133-	3.153-	3.172-	3.220-

Price	Year	Year Year	Year	1½ Years	Years	2½ Years	Years	Current
78 78¼ 78½ 78¾	116.904- 115.276- 113.658- 112.050	61.342-	31.892- 31.516 31.143- 30.771-	22.356-	18.096- 17.914 17.734 17.554	15.439- 15.294- 15.149 15.005	13.686 13.565- 13.444- 13.323	5.769 5.751- 5.732 5.714
79 79¼ 79½ 79¾ 79¾	110.452 108.865- 107.287- 105.719-	57.233-	30.401- 30.033- 29.666 29.301	21.632- 21.393- 21.155- 20.917	17.375 17.197 17.020- 16.843-	14.862- 14.719 14.577- 14.435	13.203 13.084- 12.965- 12.846-	5.696 5.678 5.660 5.643-
80	104.160	55.625	28.938	20.681	16.667-	14.294	12.728-	5.625
801/4	102.611	54.829-	28.577	20.446-	16.491	14.153	12.610-	5.607
801/2	101.072-	54.037	28.217	20.212-	16.316	14.013	12.493-	5.590
803/4	99.542-	53.251-	27.860-	19.978	16.142	13.874-	12.376-	5.573-
81 81¼ 81¼ 81¾ 81¾	98.021 96.510- 95.008- 93.514	52.469 51.692 50.920 50.153-	27.503 27.149- 26.796- 26.444	19.746 19.515- 19.285- 19.055	15.969 15.796 15.624 15.453	13.735- 13.597- 13.459- 13.321	12,259 12,143 12,028- 11,913-	5.556- 5.538 5.521 5.505-
82 8214 8214 8214 8234	92.030 90.555- 89.088 87.630	49.390 48.632 47.879- 47.130-	26.095- 25.747- 25.400 25.055	18.827- 18.599 18.373- 18.147	15.282 15.113- 14.943 14.775-	13.184 13.048 12.912 12.777-	11.798- 11.684- 11.570- 11.456	5.488- 5.471 5.455- 5.438
83	86.181	46.386-	24.712-	17.923-	14.607-	12.642	11.343	5.422-
83¼	84.741-	45.646-	24.370	17.699-	14.439	12.508-	11.231-	5.405
83½	83.309-	44.910	24.030-	17.476-	14.273-	12.374-	11.118	5.389
83¾	81.885	44.179	23.691	17.254	14.106	12.241-	11.006	5.373
84	80.470-	43.452	23.354	17.033-	13.941	12.108-	10.895	5.357
841/4	79.063-	42.730-	23.018	16.813-	13.776	11.975	10.784	5.341
841/4	77.664	42.012-	22.684	16.594-	13.612	11.844-	10.673	5.325
841/4	76.274-	41.298-	22.352-	16.375	13.448	11.712	10.563	5.310-
85	74.891	40.588	22.020	16.158-	13.286-	11.581	10.453	5.294
851/4	73.517-	39.883-	21.691-	15.941-	13.123	11.451-	10.344	5.279-
851/2	72.150	39.181	21.362	15.725	12.961	11.321	10.235-	5.263
853/4	70.791	38.484-	21.036-	15.510	12.800	11.192-	10.126	5.248-
86	69.440	37.791-	20.710	15.296-	12.640-	11.063-	10.018	5.233-
8614	68.097	37.101	20.386	15.083-	12.480-	10.934	9.910	5.217
8613	66.762-	36.416	20.064-	14.870	12.321-	10.806-	9.803-	5.202
8634	65.434-	35.735-	19.743-	14.659-	12.162-	10.678	9.696-	5.187
87	64.113	35.057	19.423-	14.448-	12.004-	10.551	9.589-	5.172
87¼	62.801-	34.384-	19.105-	14.238-	11.846	10.424	9.482	5.158-
87½	61.495.	33.714	18.788-	14.029-	11.689	10.298	9.376	5.143-
87¾	60.197-	33.048	18.472	13.820	11.533-	10.172	9.271-	5.128
88	58.906	32.386	18.158-	13.613-	11.377-	10.047-	9.166-	5.114-
88 ¹ ⁄ ₄	57.622	31.728	17.845-	13.406	11.222-	9.922	9.061-	5.099
88 ¹ ⁄ ₂	56.346-	31.073	17.533	13.200	11.067-	9.798-	8.956	5.085-
88 ³ ⁄ ₄	55.076	30.423-	17.223	12.995	10.913-	9.674-	8.852-	5.070
89	53.814	29.775	16.914	12.791-	10.759	9.550-	8.748-	5.056
89¼	52.559-	29.132-	16.607-	12.587	10.606-	9.427-	8.644	5.042
89½	51.310	28.492-	16.300	12.384	10.453	9.304-	8.541	5.028-
89¾	50.069-	27.855	15.995	12.182	10.302-	9.182-	8.439-	5.014-
90 90¼ 90½ 90¾ 90¾	48.834 47.606 46.385- 45.170	27.222 26.593- 25.967- 25.344	15.692- 15.389 15.088 14.788	11.981- 11.780 11.581- 11.381	10.150 9.999 9.849- 9.699-	9.060- 8.938 8.817 8.696	8.336 8.234 8.132 8.031-	5.000 4.986 4.972 4.959-
01 011/4 011/4 013/4	43.962 42.760 41.565 40.377- 39.195-	24.110- 23.497 22.888	14.489 14.192- 13.896- 13.601- 13.307-	11.183 10.986- 10.789- 10.593- 10.397	9.550- 9.401- 9.253- 9.105- 8.958-	8.576 8.456 8.337- 8.218- 8.099	7.930- 7.829 7.729- 7.629- 7.529-	4.945 4.932- 4.918 4.905- 4.891

						1	1	BOND
Price	Year	Year Year	Year	1½ Years	Years	Years	Years	Current
92 92 14 92 14 92 14 92 34	39.195- 38.019- 36.849 35.686-	22.283- 21.680 21.081 20.485	13.307- 13.014 12.723 12.433-	10.397 10.203- 10.009- 9.815	8.958- 8.811- 8.665- 8.519	8.099 7.981- 7.863- 7.745	7.529- 7.429 7.330 7.232-	4.891 4.878 4.865- 4.852-
93	34.529-	19.892	12.144-	9.623-	8.374-	7.628	7.133	4.839-
931/4	33.377	19.303-	11.856-	9.431-	8.229	7.512-	7.035-	4.826-
931/2	32.232	18.717-	11.569	9.240-	8.085-	7.395	6.937	4.813-
933/4	31.094-	18.133	11.284-	9.049	7.941	7.279	6.840-	4.800
94	29.961-	17.553	10.999	8.859	7.798	7.164-	6.743-	4.787
94 1/4	28.834-	16.976	10.716	8.670	7.655	7.049-	6.646-	4.775-
94 1/2	27.712	16.402	10.434	8.482-	7.513	6.934	6.549	4.762-
94 3/4	26.597	15.831	10.153	8.294	7.371	6.820-	6.453-	4.749
95	25.488-	15.263	9.873	8.107	7.230-	6.706-	6.357-	4.737-
95¼	24.384-	14.698	9.594	7.921-	7.089	6.592-	6.261	4.724
95½	23.286-	14.136	9.317-	7.735-	6.949-	6.479-	6.166-	4.712
95¾	22.194-	13.577	9.040	7.550-	6.809-	6.366-	6.071-	4.700-
96	21.107-	13.021-	8.765-	7.365	6.669	6.253	5.976	4.688-
961/4	20.026-	12.468-	8.490	7.182-	6.531-	6.141-	5.882-	4.675
961/2	18.950	11.917	8.217	6.999-	6.392	6.029	5.788-	4.663
963/4	17.880-	11.370-	7.945-	6.816-	6.254-	5.918-	5.694-	4.651
97	16.815	10.825-	7.674-	6.634	6.116	5.807-	5.600	4.639
9714	15.756	10.283-	7.404-	6.453-	5.979	5.696-	5.507	4.627
9714	14.702	9.744-	7.135-	6.272	5.843-	5.585	5.414	4.615
9734	13.654-	9.207	6.867-	6.092	5.706	5.475	5.321	4.604-
98	12.610	8.673	6.600-	5.913-	5.571-	5.366-	5.229-	4.592-
9814	11.572	8.142	6.334-	5.734	5.435	5.256	5.137-	4.580
9812	10.540-	7.614	6.069-	5.556	5.300	5.147	5.045	4.569-
9834	9.512-	7.089-	5.805-	5.379-	5.166-	5.038	4.954-	4.557-
99	8.489	6.566-	5.542-	5.202-	5.032-	4.930	4.862	4.545
9914	7.472-	6.045	5.280-	5.025	4.898	4.822	4.771	4.534
9915	6.460-	5.528-	5.019-	4.850-	4.765	4.714	4.681-	4.523-
9934	5.452	5.013-	4.759-	4.675-	4.632	4.607	4.590	4.511
100 1/4 100 1/4 100 3/4	4.450- 3.453- 2.460 1.472	4.500 3.990 3.483- 2.978-	4.500 4.242 3.985 3.729-	4.500 4.326 4.153- 3.980-	4.500 4.368 4.237- 4.106-	4.500 4.393 4.287- 4.181-	4.500 4.410 4.321- 4.231	4.500 4.489- 4.478- 4.467-
01	0.490-	2.475	3.474-	3.808-	3.975-	4.075	4.142	4.455
01¼		1.975	3.220-	3.636	3.845-	3.970-	4.053	4.444
01¼		1.478-	2.967-	3.465	3.715-	3.865-	3.965-	4.433
01¾		0.983-	2.714	3.295-	3.585	3.760	3.876	4.423-
02 0234 0234 0234	E	0.490	2.463- 2.213- 1.963 1.715-	3.125- 2.955 2.787- 2.618	3.456 3.328- 3.200- 3.072-	3.656- 3.551 3.448- 3.344	3.788 3.701- 3.613 3.526-	4.412- 4.401- 4.390 4.380-
03 03¼ 03⅓ 03¾	E		1.467 1.220 0.975- 0.730-	2.451- 2.284- 2.117 1.951	2.944 2.817 2.691- 2.565-	3.241 3.138 3.036- 2.933	3.439- 3.352 3.266- 3.180-	4.369- 4.358 4.348- 4.337
04 04¼ 04¼ 04¾			0.486- 0.243- 0	1.786- 1.621- 1.456 1.292	2.439- 2.313 2.188 2.063	2.831 2.730- 2.628 2.527	3.094- 3.008- 2.922 2.837	4.327- 4.317- 4.306 4.296-
05 05 05 05 05 05 05 06	IIIII			1.129- 0.966 0.804- 0.642 0.481-	1.939 1.815 1.692- 1.568 1.446-	2.427- 2.326 2.226- 2.126 2.027-	2.752 2.667 2.583- 2.499- 2.415-	4.286- 4.276- 4.265 4.255 4.245

Price	Years	3½ Years	4 Years	4½ Years	Years	5½ Years	6 Years	Current
74 74½ 75 75½	15.697- 15.438 15.182- 14.928-	14.179- 13.956- 13.735- 13.515	13.048 12.852- 12.657- 12.463	12.174 11.998- 11.823- 11.649		10.617	10.440- 10.303 10.168 10.034-	6.040
76 76½ 77 77½	14.675 14.425 14.177- 13.931-	13.298- 13.082- 12.868- 12.655	12.271 12.081- 11.892- 11.704	11.477- 11.306 11.137- 10.968	10.844 10.689- 10.535- 10.382-	10.044	9.768	
78	13.686	12.444	11.518	10.801	10.230	9.764	9.378-	5.769
78½	13.444-	12.235	11.333	10.636-	10.079	9.626	9.249	5.732
79	13.203	12.027	11.150	10.471	9.930-	9.489-	9.122	5.696
79½	12.965-	11.821	10.968	10.308-	9.782-	9.352	8.996-	5.660
80	12.728-	11.617-	10.788-	10.146-	9.634	9.217	8.870	5.625
80½	12.493-	11.414-	10.609-	9.985	9.488	9.083-	8.746-	5.590
81	12.259	11.212	10.431-	9.825	9.343-	8.949	8.622	5.556-
81½	12.028-	11.012	10.254	9.667	9.199-	8.817	8.500-	5.521
82 82¼ 82¼ 82¾ 82¾	11.798- 11.684- 11.570- 11.456	10.814- 10.715- 10.616 10.518	10.079- 9.992- 9.905- 9.818	9.510- 9.431 9.354- 9.276-	9.056- 8.985- 8.914- 8.843	8.686- 8.620 8.555 8.490	8.378 8.318- 8.257 8.197	5.488- 5.471 5.455- 5.438
83	11.343	10.421-	9.732	9.198	8.773-	8.426-	8.137	5.422-
83¼	11.231-	10.323	9.646	9.121	8.703-	8.361	8.078-	5.405
83½	11.118	10.226	9.561-	9.045-	8.633-	8.297	8.018	5.389
83¾	11.006	10.130-	9.475	8.968-	8.563	8.233	7.959-	5.373
84	10.895	10.034-	9.390	8.892-	8.494-	8.169	7.900-	5.357
84 ¹ / ₄	10.784	9.938-	9.306-	8.816-	8.425-	8.106-	7.841-	5.341
84 ¹ / ₂	10.673	9.842	9.221	8.740-	8.356-	8.043-	7.782	5.325
84 ³ / ₄	10.563	9.747-	9.137	8.664	8.287	7.980-	7.724-	5.310-
85	10.453	9.652-	9.053	8.589	8.219-	7.917-	7.666-	5.294
8514	10.344	9.557	8.970-	8.514	8.151-	7.854	7.608-	5.279-
8512	10.235-	9.463	8.886	8.439	8.083-	7.792-	7.550-	5.263
8534	10.126	9.369	8.804-	8.365-	8.015	7.730-	7.492	5.248-
86	10.018	9.276-	8.721-	8.291-	7.948-	7.668-	7.435-	5.233-
861/4	9.910	9.182	8.639-	8.217-	7.880	7.606-	7.378-	5.217
861/2	9.803-	9.089	8.556	8.143	7.813	7.544	7.320	5.202
863/4	9.696-	8.997-	8.475-	8.070-	7.747-	7.483-	7.264-	5.187
87	9.589-	8.905-	8.393	7.997-	7.680	7.422-	7.207-	5.172
8714	9.482	8.813-	8.312-	7.924-	7.614-	7.361-	7.151-	5.158-
8712	9.376	8.721-	8.231-	7.851-	7.548-	7.300	7.094	5.143-
8734	9.271-	8.630-	8.150	7.778	7.482-	7.240-	7.038	5.128
88	9.166-	8.539-	8.070-	7.706	7.416	7.179	6.982	5.114-
8814	9.061-	8.448-	7.990-	7.634	7.351-	7.119	6.927-	5.099
8815	8.956	8.357	7.910-	7.563-	7.285	7.059	6.871	5.085-
8834	8.852-	8.267	7.830	7.491	7.220	7.000-	6.816-	5.070
89	8.748-	8.177	7.751-	7.420-	7.156-	6.940	6.761-	5.056
8914	8.644	8.088-	7.672-	7.349-	7.091	6.881-	6.706-	5.042
8915	8.541	7.999-	7.593-	7.278	7.027-	6.822-	6.651-	5.028-
8934	8.439-	7.910-	7.514	7.208-	6.963-	6.763-	6.596	5.014-
90	8.336	7.821	7.436	7.137	6.899-	6.704-	6.542-	5.000
901/4	8.234	7.733-	7.358	7.067	6.835-	6.645	6.488-	4.986
901/2	8.132	7.645-	7.280	6.997	6.771	6.587-	6.434-	4.972
903/4	8.031-	7.557	7.203-	6.928-	6.708	6.529-	6.380-	4.959-
91 91¼ 91½ 91½ 91¾ 92	7.930- 7.829 7.729- 7.629- 7.529-	7.470- 7.382 7.296- 7.209 7.123-	7.125 7.048 6.972- 6.895 6.819-	6.858 6.789 6.720 6.651 6.583-	6.645 6.582 6.519 6.457- 6.395-	6.471- 6.413 6.355 6.298 6.241-	6.326- 6.272 6.219 6.166-	4.945 4.932- 4.918 4.905- 4.891

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Price	Years	3½ Years	Years	4½ Years	Years	5½ Years	Years	Curren
92	7.529-	7.123-	6.819-	6.583-	6.395-	6.241-	6.113-	4.891
921/4 921/4 923/4	7.429	7.037-	6.743-	6.515-	6.333-	6.184-	6.060-	4.878
921/2	7.330	6.951-	6.667	6.447-	6.271-	6.127-	6.007	4.865-
	7.232-	6.865	6.591	6.379-	6.209-	6.070	5.955-	4.852-
93	7.133	6.780	6.516	6.311	6.147	6.014-	5.902	4.839-
0314	7.035- 6.937	6.695	6.441	6.244-	6.086	5.957	5.850	4.826-
93 93¼ 93½ 93¾	6.840-	6.526	6.366	6.177-	6.025- 5.964	5.901 5.845	5.798 5.746	4.813-
	6.743-	6.442	6.217			100000		17
941/4	6.646-	6.358	6.143	6.043- 5.976	5.903 5.843-	5.789 5.734-	5.695-	4.787
941/2	6.549	6.275-	6.069	5.910-	5.782	5.678	5.643	4.775-
94 94 ¹ / ₄ 94 ¹ / ₂ 94 ³ / ₄	6.453-	6.191	5.996-	5.844-	5.722	5.623-	5.540	4.762- 4.749
95 95 ¹ / ₂ 95 ³ / ₄	6.357-	6.108	5.922	5.778-	5.662	5.568-	5.489	4.737-
951/4	6.261 6.166-	6.026-	5.849	5.712-	5.602	5.513-	5.438	4.737-
951/2	6.166-	5.943	5.776	5.646	5.543-	5.458	5.388-	4.712
95%	6.071-	5.861-	5.703	5.581	5.483	5.404-	5.337	4.700-
96 9614 9614 9634	5.976	5.779-	5.631-	5.516-	5.424	5.349	5.287-	4.688-
9634	5.882-	5.697-	5.558	5.451-	5.365	5.295-	5.236	4.675
9632	5.788- 5.694-	5.615	5.486	5.386	5.306 5.247	5.241-	5.186	4.663
	3.094-	0.034	5.415-	5.322-	5.247	5.187-	5.136	4.651
97	5.600	5.453	5.343-	5.257	5.189-	5.133-	5.086	4.639
9712	5.507 5.414	5.372 5.292-	5.272- 5.200	5.193	5.131-	5.079	5.037-	4.627
97 97¼ 97¼ 97¾ 97¾	5.321	5.212-	5.129	5.129 5.065	5.072 5.014	5.026- 4.973-	4.987 4.938-	4.615
	5.229-	5.132-	5.059-		Colored (
9814	5.137-	5.052-	4.988	5.002- 4.938	4.957- 4.899-	4.919 4.866	4.889-	4.592-
981/2	5.045	4.972	4.918-	4.875	4.841	4.800	4.840- 4.791-	4.580
98 981/4 981/2 983/4	4.954-	4.893-	4.848-	4.812	4.784	4.761	4.742-	4.557-
99	4.862	4.814-	4.778-	4.749	4.727-	4.708	4.693	4.545
991/4 991/2 993/4	4.771	4.735	4.708-	4.687-	4.670-	4.656	4.645-	4.534
9972	4.681-	4.656 4.578	4.638	4.624	4.613	4.604-	4.596	4.523-
	4.590	4.5/8	4.569	4.562	4.556	4.552-	4.548	4.511
00	4.500	4.500	4.500	4.500	4.500	4.500	4.500	4.500
001/4	4.410	4.422	4.431	4.438	4.444-	4.448	4.452	4.489-
00 001/4 001/4 003/4	4.321- 4.231	4.344 4.267	4.362	4.376	4.388-	4.397- 4.345	4.404 4.357-	4.478-
000		0.00		1.000		4.343	4.357-	4.467-
01 01¼ 01¼ 01¾	4.142 4.053	4.190- 4.113-	4.226-	4.253 4.192	4.276-	4.294-	4.309	4.455
011%	3.965-	4.036	4.090-	4.131	4.165-	4.243-	4.262-	4.444
9134	3.876	3.960-	4.022-	4.070	4.109	4.141-	4.214 4.167	4.433
02	3.788	3.883	3.954	4.010-	4.054	4.090	4.120	
021/4	3.701-	3.807	3.887	3.949	3.999	4.040-	4.074-	4.412-
021/4 021/4 023/4	3.613	3.731	3.820	3.889	3.999 3.944 3.889	3.989	4.027-	4.390
02%	3.526-	3.656-	3.753	3.829-	3.889	3.939-	3.980	4.380-
03	3.439-	3.580	3.686	3.769-	3.835-	3.889-	3.934-	4.369-
0314 0314 0314 0334	3.352	3.505 3.430	3.620-	3.709	3.781-	3.839-	3.887	4.358
0332	3.206-	3.430	3.554-	3.650-	3.726	3.789	3.841	4.348-
	23900	Contract.		3.590	3.672	3.739	3.795	4.337
041/2	3.094- 2.922	3.281-	3.421 3.290	3.531-	3.618	3.690-	3.749	4.327-
05	2.752	2.985-	3.160-	3.413- 3.295	3.511-	3.591	3.658-	4.306
05 ½	2.583-	2.838	3.030-	3.179-	3.404	3.493-	3.567-	4.286- 4.265
16	2.415-	2.692	2.900	3.063-	3.192			732
16 1/2 17	2.247	2.547	2.772	2.947	3.192	3.298	3.387- 3.297	4.245
7	2.081-	2.403-	2.644	2.832	2.983-	3.106-	3.208	4.225
171/2	1.916- 1.751	2.259 2.117-	2.517	2.718	2.879-	3.010	3.120-	4.186
	1.751	2.117-	2.391-	2.604	2.775	2.915	3.032-	4.167-

Price	Years	6½ Years	7 Years	7½ Years	8 Years	8½ Years	9 Years	Curren
64	13.427	12.832-	12.324	11.886-	11.504-	11.168-	10.871-	7.031
64½	13.265-	12.680	12.182-	11.751	11.376-	11.046	10.754-	6.977-
65	13.104-	12.530	12.040	11.618-	11.249	10.925	10.639-	6.923
65½	12.945-	12.381	11.901-	11.485	11.124-	10.806-	10.524	6.870
66	12.787-	12.234-	11.762-	11.355-	10.999	10.687	10.411-	6.818
66½	12.630	12.088-	11.625-	11.225-	10.876	10.570	10.299-	6.767-
67	12.475	11.943-	11.489-	11.096	10.754	10.454-	10.187	6.716
67½	12.321	11.799	11.354-	10.969-	10.634-	10.339-	10.077	6.667-
68	12.169	11.657	11.220	10.843-	10.514-	10.224	9.968	6.618-
68½	12.018	11.516	11.088-	10.718-	10.395	10.111	9.860-	6.569
69	11.869-	11.377-	10.956	10.594-	10.277	9.999	9.753-	6.522-
69½	11.720	11.238	10.826	10.471-	10.161-	9.888	9.647-	6.475-
70	11.573	11.101-	10.697	10.349-	10.045	9.778-	9.541	6.429-
70½	11.427	10.965-	10.569	10.228	9.930	9.669-	9.437-	6.383-
71	11.283-	10.830-	10.443-	10.108	9.817-	9.560	9.333	6.338
71½	11.139	10.696-	10.317-	9.990-	9.704	9.453	9.231-	6.294-
72	10.997	10.563-	10.192	9.872-	9.592	9.347-	9.129-	6.250
72½	10.856	10.431	10.068	9.755	9.482-	9.241	9.028	6.207-
73	10.716	10.301-	9.946-	9.639	9.372-	9.137-	8.928	6.164
73½	10.578-	10.171	9.824	9.524	9.263-	9.033-	8.829-	6.122
74	10.440-	10.043-	9.704-	9.410	9.155-	8.930-	8.731-	6.081
74½	10.303	9.915	9.584-	9.297	9.048-	8.828-	8.633-	6.040
75	10.168	9.789	9.465	9.185	8.941	8.727-	8.536	6.000
75½	10.034-	9.664-	9.347	9.074	8.836-	8.626	8.440	5.960
76	9.900	9.539	9.231-	8.964-	8.731	8.527-	8.345	5.921
76½	9.768	9.416-	9.115-	8.854	8.627	8.428-	8.251-	5.882
77	9.637-	9.293	9.000-	8.746-	8.524	8.330-	8.157-	5.844
77½	9.507-	9.172-	8.886-	8.638	8.422	8.232	8.064-	5.806
78	9.378-	9.051	8.772	8.531	8.321-	8.136-	7.972-	5.769
78½	9.249	8.932-	8.660-	8.425	8.220	8.040	7.880	5.732
79	9.122	8.813-	8.548	8.320-	8.120	7.945-	7.789	5.696
79½	8.996-	8.695-	8.438-	8.215	8.021	7.851-	7.699	5.660
80	8.870	8.578-	8.328-	8.112-	7.923	7.757	7.610-	5.625
80½	8.746-	8.462-	8.219-	8.009-	7.825	7.664	7.521	5.590
81	8.622	8.346	8.111-	7.907-	7.729-	7.572-	7.433-	5.556-
81½	8.500-	8.232	8.003	7.805	7.632	7.480	7.346-	5.521
82	8.378	8.118	7.896	7.705-	7.537-	7.390-	7.259-	5.488-
82½	8.257	8.006-	7.791-	7.605-	7.442	7.299	7.173-	5.455-
83	8.137	7.894-	7.685	7.505	7.348	7.210-	7.087	5.422-
83½	8.018	7.782	7.581	7.407-	7.255-	7.121-	7.002	5.389
84	7.900-	7.672	7.477	7.309	7.162	7.033-	6.918-	5.357
84½	7.782	7.562	7.374	7.212-	7.070-	6.945	6.834	5.325
85	7.666-	7.454-	7.272	7.115	6.979-	6.858	6.751	5.294
85½	7.550-	7.346-	7.171-	7.020-	6.888-	6.772-	6.669-	5.263
86	7.435-	7.238	7.070	6.925-	6.798-	6.686-	6.587-	5.233-
86½	7.320	7.132-	6.970-	6.830	6.708	6.601-	6.505	5.202
87	7.207-	7.026-	6.871-	6.736	6.619	6.516	6.425-	5.172
87½	7.094	6.920	6.772-	6.643	6.531-	6.432-	6.344	5.143-
88	6.982	6.816-	6.674-	6.551-	6.443	6.349-	6.265-	5.114-
88½	6.871	6.712	6.576	6.459-	6.356	6.266-	6.185	5.085-
89	6.761-	6.609	6.480-	6.367	6.270-	6.183	6.107-	5.056
89½	6.651-	6.507-	6.383	6.277-	6.184-	6.102-	6.029-	5.028-
90 90½ 91 91½	6.542- 6.434- 6.326- 6.219 6.113-	6.405 6.304- 6.204- 6.104- 6.005-	6.288- 6.193 6.099- 6.005 5.912	6.187- 6.097 6.008 5.920- 5.832	6.098 6.013 5.929 5.845 5.762	6.020 5.940- 5.859 5.780- 5.701-	5.951 5.874 5.798- 5.722- 5.646	5.000 4.972 4.945 4.918 4.891

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Price	e Year	s Years	Year	year	s Year	s 8½ Year	s Year	Current
92 921/4 921/2 923/4	6.113 6.060 6.007 5.955	5.955 5.906	5.912 5.866 5.820 5.774	- 5.788 - 5.745	5.721	5.701 5.661 5.622 5.583	5.608 5.571	4.891 4.878 4.865-
93 931/4 931/2 933/4	5.902 5.850 5.798 5.746	5.760-	5.728- 5.682 5.637- 5.591	5.615	5.597 5.557 5.516 5.475	5.544 - 5.505 - 5.466	5.496 5.459 5.422	4.839- 4.826- 4.813- 4.800
94 94¼ 94¼ 94¾	5.695 5.643 5.592 5.540	5.566	5.546- 5.501- 5.456- 5.411-	5.444 5.402-	5.394	5.389 5.351- 5.313- 5.274	5.349-5.312	1
95	5.489	5.423	5.366	5.317	5.274	5.236	5.203-	4.737-
951/4	5.438	5.376-	5.322-	5.275	5.234	5.198	5.167-	4.724
951/2	5.388-	5.328	5.277	5.233	5.195-	5.161-	5.131-	4.712
953/4	5.337	5.281-	5.233-	5.191	5.155	5.123	5.095-	4.700-
96	5.287-	5.234-	5.189-	5.150-	5.116-	5.048	5.059-	4.688-
96 ¹ / ₄	5.236	5.187	5.145-	5.108	5.076		5.023	4.675
96 ¹ / ₂	5.186	5.140	5.101-	5.067-	5.037-		4.987	4.663
96 ³ / ₄	5.136	5.094-	5.057	5.025	4.998-		4.952-	4.651
97 97¼ 97½ 97¾ 97¾	5.086 5.037- 4.987 4.938-	5.047 5.001- 4.955- 4.909-	5.013 4.970- 4.927- 4.883	4.984 4.943 4.902 4.862-	4.959- 4.920- 4.881 4.843-	4.936 4.899 4.863- 4.826-	4.917- 4.881 4.846 4.811-	4.639 4.627 4.615 4.604-
98	4.889-	4.863-	4.840	4.821-	4.804	4.789	4.776-	4.592-
9814	4.840-	4.817-	4.797	4.780	4.766-	4.753-	4.741	4.580
9814	4.791-	4.771	4.754	4.740-	4.727	4.716	4.706	4.569-
9834	4.742-	4.726-	4.712-	4.700-	4.689	4.680-	4.672-	4.557-
99	4.693	4.680	4.669	4.660-	4.651	4.644-	4.637	4.545
99 ¼	4.645-	4.635-	4.627-	4.619	4.613	4.608-	4.603-	4.534
99 ½	4.596	4.590-	4.584	4.580-	4.575	4.572-	4.568	4.523-
99 ¾	4.548	4.545-	4.542	4.540-	4.538-	4.536-	4.534	4.511
100	4.500	4.500	4.500	4.500	4.500	4.500	4.500	4.500
100½	4.404	4.411-	4.416	4.421-	4.425	4.429-	4.432	4.478-
101	4.309	4.322-	4.333-	4.342	4.351-	4.358-	4.364	4.455
101½	4.214	4.234-	4.250	4.264	4.277-	4.288-	4.297	4.433
102	4.120	4.146-	4.168-	4.187-	4.203	4.218-	4.230	4.412-
102½	4.027-	4.059-	4.086-	4.109	4.130-	4.148-	4.164	4.390
103	3.934-	3.972-	4.004	4.032	4.057	4.079-	4.098	4.369-
103½	3.841	3.885	3.923	3.956	3.985-	4.010	4.032	4.348-
104	3.749	3.800-	3.843-	3.880	3.913-	3.942-	3.967	4.327-
104½	3.658-	3.714	3.763-	3.805-	3.841	3.874-	3.902	4.306
105	3.567-	3.630-	3.683	3.730-	3.770	3.806-	3.838-	4.286-
105½	3.476	3.545	3.604-	3.655-	3.699	3.739-	3.774-	4.265
106	3.387-	3.461	3.525	3.581-	3.629	3.672-	3.710-	4.245
106½	3.297	3.378-	3.447-	3.507-	3.559	3.605	3.646	4.225
107	3.208	3.295-	3.369	3.433	3.490-	3.539	3.583	4.206-
107½	3.120-	3.212	3.292-	3.360	3.420	3.473	3.520	4.186
108	3.032-	3.130	3.215-	3.288-	3.352-	3.408-	3.458	4.167-
108½	2.944	3.049-	3.138	3.215	3.283	3.343-	3.396-	4.147
109½	2.857	2.967	3.062-	3.144-	3.215	3.278	3.334	4.128
109½	2.771-	2.887-	2.986	3.072	3.147	3.214-	3.273-	4.110-
10	2.684	2.000-	2.911-	3.001	3.080	3.150-	3.212-	4.091-
10½	2.599-		2.836-	2.930	3.013	3.086	3.151-	4.072
11	2.513		2.761	2.860-	2.947-	3.023-	3.091-	4.054
11½	2.429-		2.687-	2.790	2.880	2.960-	3.030	4.036-
12	2.344		2.613	2.720	2.814	2.897	2.971-	4.018-

Price	9	9½	10	10½	11	11½	12	Current
	Years	Income						
55	13.186	12.829	12.510-	12.222-	11.962-	11.725	11.509	8.182-
55½	13.045	12.694-	12.379	12.096-	11.840-	11.607-	11.394	8.108
56	12.906	12.560	12.250	11.971	11.719-	11.490-	11.280	8.036-
56½	12.768	12.428-	12.123-	11.848	11.600-	11.374-	11.168-	7.965-
57	12.632	12.297	11.997-	11.727-	11.482-	11.260-	11.057-	7.895-
57½	12.498-	12.168-	11.872	11.606	11.365	11.146	10.947-	7.826
58	12.364	12.040-	11.749	11.487	11.250	11.035-	10.838	7.759-
58½	12.233-	11.913	11.627	11.369	11.136	10.924	10.731-	7.692
59½	12.102	11.788	11.507-	11.253	11.023	10.815-	10.624	7.627
59½	11.973	11.664	11.387	11.138-	10.912-	10.707-	10.519	7.563
60	11.846-	11.542-	11.269	11.024-	10.802-	10.600-	10.415	7.500
60½	11.720-	11.421-	11.153-	10.911	10.693-	10.494-	10.313-	7.438
61	11.595-	11.301-	11.037	10.800-	10.585-	10.389	10.211-	7.377
61½	11.471-	11.182-	10.923-	10.689	10.478-	10.286-	10.110	7.317
62	11.348	11.064	10.809	10.580-	10.372	10.183	10.011-	7.258
62½	11.227	10.948-	10.697	10.472-	10.267	10.082-	9.912	7.200
63	11.107	10.833-	10.586	10.365-	10.164-	9.981	9.815-	7.143-
63½	10.988	10.718	10.477-	10.259-	10.061	9.882-	9.718	7.087-
64	10.871-	10.606-	10.368-	10.154-	9.960-	9.784-	9.623-	7.031
64½	10.754-	10.494-	10.260	10.050-	9.859	9.686	9.528-	6.977-
65	10.639-	10.383-	10.154-	9.947	9.760-	9.590-	9.434	6.923
65½	10.524	10.273	10.048	9.845	9.661	9.494	9.342-	6.870
66	10.411-	10.164	9.943	9.744	9.564-	9.400-	9.250-	6.818
66½	10.299-	10.057-	9.840-	9.644	9.467	9.306-	9.159-	6.767-
67	10.187	9.950	9.737	9.545	9.371	9.213	9.069-	6.716
67½	10.077	9.844	9.635	9.447	9.277-	9.121	8.980-	6.667-
68	9.968	9.740-	9.535-	9.350-	9.183-	9.030	8.891	6.618-
68½	9.860-	9.636-	9.435-	9.254-	9.089	8.940	8.804-	6.569
69	9.753-	9.533	9.336-	9.158	8.997	8.851-	8.717	6.522-
69½	9.647-	9.431	9.238-	9.064-	8.906-	8.762	8.631	6.475-
70	9.541	9.330	9.141-	8.970-	8.815	8.675-	8.546-	6.429-
70½	9.437-	9.230-	9.044	8.877	8.726-	8.588-	8.462-	6.383-
71	9.333	9.131-	8.949-	8.785	8.637-	8.501	8.378	6.338
71½	9.231-	9.032	8.854	8.694-	8.548	8.416	8.295	6.294-
72	9.129-	8.935-	8.761-	8.603	8.461-	8.331	8.213	6.250
72½	9.028	8.838	8.667	8.514-	8.374	8.247	8.132-	6.207-
73	8.928	8.742	8.575	8.425-	8.288	8.164	8.051-	6.164
73½	8.829-	8.647	8.484-	8.337-	8.203	8.082-	7.971-	6.122
74	8.731-	8.553-	8.393	8.249	8.119-	8.000	7.892-	6.081
74½	8.633-	8.459	8.303	8.163-	8.035	7.919	7.813-	6.040
75	8.536	8.366	8.214	8.077-	7.952	7.839-	7.735	6.000
75½	8.440	8.274	8.126-	7.991	7.870-	7.759-	7.658-	5.960
76	8.345	8.183	8.038-	7.907-	7.788-	7.680-	7.581	5.921
76½	8.251-	8.093-	7.951-	7.823-	7.707-	7.601	7.505-	5.882
77	8.157-	8.003-	7.864	7.740-	7.627-	7.524-	7.430-	5.844
77½	8.064-	7.914-	7.779-	7.657	7.547-	7.446	7.355-	5.806
78	7.972-	7.825	7.694-	7.575	7.468-	7.370-	7.281-	5.769
78½	7.880	7.738-	7.610-	7.494	7.389	7.294	7.207-	5.732
79	7.789	7.651-	7.526-	7.413	7.312-	7.219-	7.134-	5.696
79½	7.699	7.564	7.443-	7.333	7.234	7.144-	7.061	5.660
80	7.610-	7.478	7.361-	7.254	7.158-	7.070-	6.990-	5.625
80½	7.521	7.393	7.279-	7.175	7.082-	6.996	6.918	5.590
81	7.433-	7.309-	7.198-	7.097	7.006	6.923	6.847	5.556-
81½	7.346-	7.225	7.117	7.020-	6.931	6.851-	6.777	5.521
82	7.259-	7.142	7.037	6.943-	6.857-	6.779-	6.708-	5.488-
82½	7.173-	7.060-	6.958-	6.866	6.783	6.708-	6.638	5.455-
83	7.087	6.978-	6.879	6.790	6.710-	6.637-	6.570-	5.422-
83½	7.002	6.896	6.801	6.715	6.637	6.566	6.502-	5.389
84	6.918-	6.815	6.723	6.640	6.565	6.497-	6.434-	5.357
84½	6.834	6.735	6.646	6.566	6.494-	6.427	6.367-	5.325
85	6.751	6.656-	6.570-	6.493-	6.422	6.359-	6.300	5.294

Price		91/2	10	101/2	11	111/6	1 45	BON
	Year	s Years	Years	Years	Years	Years	Years	Curren
85 85½ 86 86½ 87	6.751			6.493-	6.422	6.359-	6.300	
88 /2	6.669			6.420-	6.352-	6.290	6.234	5.294
8614	6.587		6.419-		6.282-	6.223-	6.168	5.263 5.233
87	6.505		6.344-		6.212	6.155	6.103	5.202
	1		0.200	6.203	6.143	6.088	6.038	5.172
871/2	6.344	- 6.266- 6.190-		6.132	6.075-	6.022	5.974	5.143-
881/2	6.185	6.114-	6.122	6.062-	6.006	5.956	5.910	5.114-
89	6.107	6.039-	6.050-	5.991	5.939-	5.891-	5.847-	5.085-
8914	6.029			5.922-	5.872-	5.826-	5.784-	5.056
		0.002	0.000	5.853-	5.805-	5.761	5.721	5.028-
90 1/2	5.951 5.874	5.889	5.834	5.784-	5.739-	5.697	5.659	5.000
91	5.798-	5.816- 5.742 5.670-	5.763	5.716-	5.673-	5.634-	5.598-	4.972
911/2	5.722-	5.670	5.693-	5.648-	5.607	5.570	5.536	4.945
92	5.646	5.597	5.623-	5.581-	5.542	5.508-	5.476-	4.918
			5.553	5.514-	5.478-	5.445	5.415	4.891
921/2	5.571- 5.496	5.525 5.454-	5.484	5.447	5.414-	5.383	5.355	4.865-
9314	5.422	5.383-	5.416-	5.381	5.350	5.322-	5.296-	4.839-
94	5.349-		5.348-	5.316-	5.287-	5.260	5.236	4.813-
941/2	5.276-	5.312	5.280-	5.251-	5.224	5.200-	5.178-	4.787
		5.242	5.213-	5.186-	5.162-	5.139	5.119	4.762-
95	5.203- 5.131-	5.173-	5.146-	5.122-	5.100-	5.079	5.061	4.737-
95½ 96	5.131-	5.104-	5.079	5.058-	5.038-	5.020-	5.003	4.737-
961/2	4.987	5.035-	5.014-	4.994	4.977-	4.961-	4.946	4.712
97	4.987	4.967-	4.948-	4.931	4.916-	4.902-	4.946- 4.889-	4.663
		4.899-	4.883-	4.868	4.855	4.843	4.832	4.639
97½ 98	4.846	4.831	4.818-	4.806-	4.795	4.785	4.776	4.615
981/2	4.776-	4.764	4.754-	4.744	4.735	4.727	4.720	4.592-
99	4.637	4.698-	4.690-	4.682	4.676-	4.670	4.665-	4.569-
991/2	4.568	4.631	4.626 4.563-	4.621 4.560	4.617-	4.613	4.609	4.545
00					4.558	4.556	4.555-	4.523-
001/2	4.500	4.500 4.435-	4.500 4.438-	4.500	4.500	4.500	4.500	4.500
01	4.364	4.370		4.440-	4.442	4.444-	4.446-	4.478-
011/2	4.297	4.306-	4.375	4.380	4.384	4.388	4.392-	4.455
02	4.230	4.242	4.314-	4.321-	4.327	4.333	4.338	4.433
121/2	4.164	4.178					4.285	4.412-
021/2	4.098	4.115	4.191	4.203 4.145-	4.214-	4.223	4.232	4.390
31/2	4.032	4.052	4.070	4.087-	4.157	4.169-	4.180-	4.369-
4	3.967	3.990-	4.010	4.029	4.101	4.115-	4.127	4.348-4.327-
41/2	3.902	3.928-	3.951-	3.972-	4.046- 3.991-	4.061 4.008-	4.075	4.327-4.306
5	3.838-	3.866	3.892-	3.915-	3.936-			
51/2	3.774-	3.805-	3.833-	3.858-	3.881-	3.955-	3.972	4.286-
6	3.710-	3.744-	3.774	3.802-	3.827-	3.849	3.921	4.265
61/2	3.646	3.683-	3.716-	3.746-	3.773-	3.797	3.870	4.245
	3.583	3.623-	3.658-	3.690-	3.719-	3.745	3.820- 3.769	4.225
71/2	3.520	3.562	3.600	3.634	3.665	3.694-		Total Control
8	3.458	3.503-	3.543-	3.579	3.612	3.642	3.719	4.186
81/2	3.396-	3.443	3.486-	3.524	3.559	3.591	3.670- 3.620	4.167-
916	3.334	3.384	3.429	3.470-	3.507-	3.540	3.020	4.147
	3.273-	3.326-	3.373-	3.416-	3.455-	3.490-	3.571 3.522	4.128 4.110-
	3.212-	3.267	3.317-	3.362-	3.403-	3.440-		2.0
1/2	3.151-	3.209-	3.261	3.308	3.351-	3.390-	3.474-	4.091-
11/2	3.091-	3.151	3.206-	3.255-	3.299	3.340	3.426-	4.072
1/2	3.030	3.094-	3.150	3.202-	3.248	3.291-	3.330-	4.034
			3.096-	3.149-	3.197	3.242-	3.282	4.018-
1/2	2.911	2.980-	3.041-	3.096	3.147-	3.193-	3.235-	4.000
1/2	2.852 2.793 2.735-	2.923-	2.987-	3.044	3.096	3.144	3.188-	3 089
12	2 735		2.933-	2.992	3.046	3.096-	3.141-	3.965-
1/2	2.676	2.811- 2.755-		2.941-	2.997-	3.048- 3.000-	3.094	3.965- 3.947
12	2.618	2.699	2.825 2.772	2.889 2.838-	2.947	3.000- 2.952	3.048	3.930
							3.002	3.913

Price	12	12½	13	13½	14	14½	15	Current
	Years	Years	Years	Years	Years	Years	Years	Income
50	12.744-	12.515	12.305	12.112	11.934	11.769	11.616	9.000
51	12.484	12.262-	12.058-	11.870	11.697	11.537-	11.388	8.824-
52	12.231	12.015	11.817	11.635-	11.466	11.310	11.166-	8.654-
53	11.984	11.775-	11.582	11.405	11.242-	11.090	10.950-	8.491-
54	11.744-	11.540	11.354-	11.182-	11.023-	10.876-	10.739	8.333
55	11.509	11.312-	11.131-	10.964-	10.809	10.667-	10.534	8.182-
56	11.280	11.089-	10.913-	10.751-	10.601	10.463-	10.334-	8.036-
57	11.057-	10.871-	10.700	10.543	10.398-	10.264-	10.139-	7.895-
58	10.838	10.658	10.493-	10.340	10.200-	10.069	9.948	7.759-
59	10.624	10.450-	10.290-	10.142	10.006-	9.879	9.762	7.627
60	10.415	10.247-	10.091	9.948	9.816	9.694-	9.580	7.500
60½	10.313-	10.146	9.994-	9.853	9.723	9.603-	9.491-	7.438
61	10.211-	10.047	9.897	9.759-	9.631	9.513-	9.403-	7.377
61½	10.110	9.950-	9.802-	9.666-	9.540-	9.423	9.315	7.317
62	10.011-	9.853-	9.707	9.574-	9.450-	9.335	9.229-	7.258
62½	9.912	9.757-	9.614-	9.482	9.361-	9.248-	9.143	7.200
63	9.815-	9.662-	9.522-	9.392	9.272	9.162-	9.059-	7.143-
63½	9.718	9.568-	9.430-	9.303-	9.185	9.076	8.975-	7.087-
64	9.623-	9.475	9.339	9.214	9.099-	8.992-	8.892	7.031
64½	9.528-	9.383-	9.250-	9.127-	9.013	8.908	8.810	6.977-
65	9.434	9.292-	9.161	9.040	8.929-	8.825	8.729	6.923
65½	9.342-	9.202-	9.073	8.955-	8.845-	8.743	8.649-	6.870
66	9.250-	9.112	8.986	8.870-	8.762	8.662	8.570-	6.818
66½	9.159-	9.024-	8.900	8.786-	8.680-	8.582-	8.491-	6.767-
67	9.069-	8.936	8.815-	8.703-	8.599-	8.502	8.413	6.716
67½ 68 68½ 69½	8.980- 8.891 8.804- 8.717 8.631	8.850- 8.764- 8.679- 8.594 8.511-	8.730 8.647- 8.564- 8.482- 8.400	8.620 8.539- 8.458- 8.378- 8.298	8.518 8.439- 8.360- 8.281 8.204-	8.424- 8.346- 8.269- 8.192 8.116	8.336 8.260- 8.184 8.109 8.035	6.667- 6.618- 6.569 6.522- 6.475-
70	8.546-	8.428	8.320-	8.220-	8.127	8.041	7.962-	6.429-
70½	8.462-	8.346	8.240-	8.142-	8.051	7.967	7.889	6.383-
71	8.378	8.265-	8.161-	8.065-	7.976-	7.894-	7.817-	6.338
71½	8.295	8.184	8.082	7.988	7.901	7.821-	7.746-	6.294-
72	8.213	8.104	8.005-	7.913-	7.827	7.748	7.675-	6.250
72½	8.132-	8.025	7.928-	7.837	7.754	7.677-	7.605-	6.207-
73	8.051-	7.947-	7.851	7.763	7.681	7.606-	7.535	6.164
73½	7.971-	7.869	7.776-	7.689	7.609	7.535	7.467-	6.122
74	7.892-	7.792	7.701-	7.616	7.538	7.466-	7.398	6.081
74½	7.813-	7.716-	7.626	7.544-	7.467	7.397-	7.331-	6.040
75	7.735	7.640-	7.553-	7.472-	7.397	7.328	7.264-	6.000
75½	7.658-	7.565-	7.479	7.401-	7.328-	7.260	7.197	5.960
76	7.581	7.490	7.407-	7.330	7.259-	7.193-	7.131	5.921
76½	7.505-	7.417-	7.335	7.260	7.190	7.126	7.066	5.882
76½	7.430-	7.343	7.264-	7.191-	7.123-	7.060-	7.001	5.844
77½	7.355-	7.271-	7.193	7.122-	7.056-	6.994	6.937	5.806
78	7.281-	7.198	7.123	7.053	6.989-	6.929	6.873	5.769
78½	7.207-	7.127-	7.053	6.986-	6.923-	6.864	6.810	5.732
79	7.134-	7.056	6.984	6.918	6.857	6.800	6.748-	5.696
79½	7.061	6.986-	6.916	6.852-	6.792	6.737-	6.686-	5.660
80	6.990-	6.916-	6.848	6.786-	6.728-	6.674-	6.624-	5.625
80½	6.918	6.847-	6.781-	6.720-	6.664-	6.611	6.563-	5.590
81	6.847	6.778-	6.714-	6.655-	6.600	6.549	6.502	5.556-
81½	6.777	6.710-	6.648-	6.590	6.537	6.488-	6.442	5.521
82	6.708-	6.642	6.582-	6.526	6.475-	6.427-	6.382	5.488-
82½	6.638	6.575-	6.516	6.463-	6.413-	6.366	6.323	5.455-
83	6.570-	6.508	6.452-	6.399	6.351	6.306	6.264	5.422-
83½	6.502-	6.442	6.387	6.337-	6.290-	6.247-	6.206	5.389
84	6.434-	6.376	6.324-	6.275-	6.229	6.187	6.148	5.357
84½	6.367-	6.311	6.260	6.213-	6.169	6.129-	6.091-	5.325
85	6.300	6.247-	6.197	6.152-	6.110-	6.070	6.034-	5.294

	1		1	payable se	in-amiuai	ıy.		BONI
Price	12 Years	12½ Years	13 Years	13½ Years	14 Years	14½ Years	15 Years	Curren
85 85½ 86 86½ 87	6.300 6.234 6.168 6.103 6.038	6.247- 6.182 6.119- 6.055 5.993-	6.197 6.135- 6.073- 6.011 5.950	6.152- 6.091- 6.031- 5.971- 5.911	6.110- 6.050 5.991 5.933 5.875	6.070 6.013- 5.955 5.898 5.842-	5.921 5.866-	5.294 5.263 5.233- 5.202 5.172
87½	5.974	5.930	5.890-	5.852	5.818-	5.785	5.755	5.143-
88	5.910	5.868	5.829	5.794-	5.760	5.730-	5.701-	5.114-
88½	5.847-	5.807-	5.770-	5.735	5.704-	5.674	5.647-	5.085-
89	5.784-	5.746-	5.710	5.678-	5.647	5.619	5.593	5.056
89½	5.721	5.685-	5.651	5.620	5.591	5.565-	5.540-	5.028-
90	5.659	5.625-	5.593-	5.563	5.536-	5.510	5.487-	5.000
90½	5.598-	5.565-	5.535-	5.507-	5.481-	5.457-	5.434	4.972
91	5.536	5.505	5.477-	5.450	5.426-	5.403	5.382	4.945
91½	5.476-	5.446	5.419	5.395-	5.372-	5.350	5.330	4.918
92	5.415	5.388-	5.362	5.339	5.318-	5.297	5.279-	4.891
92½	5.355	5.330-	5.306-	5.284	5.264-	5.245	5.228-	4.865-
93	5.296-	5.272-	5.250-	5.229	5.211-	5.193	5.177-	4.839-
93½	5.236	5.214	5.194-	5.175	5.158-	5.141	5.126	4.813-
94	5.178-	5.157	5.138	5.121	5.105	5.090	5.076	4.787
94½	5.119	5.100	5.083	5.067	5.053-	5.039	5.026	4.762-
95	5.061	5.044	5.029-	5.014	5.001-	4.989-	4.977	4.737-
95½	5.003	4.988	4.974	4.961	4.949	4.938	4.928-	4.712
96	4.946-	4.933-	4.920	4.909-	4.898	4.888	4.879	4.688-
96½	4.889-	4.877	4.866	4.856	4.847	4.839-	4.831-	4.663
97	4.832	4.822	4.813	4.805-	4.797-	4.789	4.783-	4.639
97½	4.776	4.768-	4.760	4.753	4.746	4.740	4.735-	4.615
98	4.720	4.714-	4.707	4.702-	4.697-	4.692-	4.687	4.592-
98½	4.665-	4.660-	4.655	4.651-	4.647-	4.643	4.640-	4.569-
99½	4.609	4.606	4.603	4.600	4.598-	4.595	4.593-	4.545
99½	4.555-	4.553-	4.551	4.550-	4.549-	4.547	4.546	4.523-
100	4.500	4.500	4.500	4.500	4.500	4.500	4.500	4.500
100½	4.446-	4.447	4.449-	4.450	4.452-	4.453-	4.454-	4.478-
101	4.392-	4.395	4.398	4.401-	4.404-	4.406-	4.408	4.455
101½	4.338	4.343	4.348-	4.352-	4.356-	4.359	4.363-	4.433
102	4.285	4.292-	4.298-	4.303	4.308	4.313	4.317	4.412-
10234	4.232	4.240	4.248-	4.255-	4.261	4.267	4.273-	4.390
103	4.180-	4.189	4.198	4.206	4.214	4.221	4.228-	4.369-
10334	4.127	4.139-	4.149-	4.159-	4.167	4.176-	4.183	4.348-
104	4.075	4.088	4.100-	4.111-	4.121	4.131-	4.139	4.327-
1043	4.024-	4.038-	4.051	4.064-	4.075	4.086-	4.096-	4.306
105	3.972	3.988	4.003-	4.017-	4.029	4.041-	4.052-	4.286-
105½	3.921	3.939-	3.955-	3.970-	3.984-	3.997-	4.009-	4.265
106	3.870	3.889	3.907-	3.923	3.938	3.952	3.965	4.245
106½	3.820-	3.840	3.859	3.877	3.893	3.909-	3.923-	4.225
107	3.769	3.792-	3.812	3.831	3.849-	3.865-	3.880	4.206-
107½	3.719	3.743	3.765	3.785	3.804	3.821	3.838-	4.186
108	3.670-	3.695	3.718	3.740-	3.760-	3.778	3.796-	4.167-
108½	3.620	3.647	3.672-	3.695-	3.716-	3.735	3.754-	4.147
109½	3.571	3.600-	3.626-	3.650-	3.672	3.693-	3.712	4.128
109½	3.522	3.552	3.580-	3.605	3.629-	3.650	3.671-	4.110-
10	3.474-	3.505	3,534-	3.561-	3.585	3.608	3.630-	4.091-
11	3.377	3.412-	3,443	3.472	3.499	3.525-	3.548-	4.054
12	3.282	3.319	3,354-	3.385	3.415-	3.442-	3.467	4.018-
13	3.188-	3.228-	3,265-	3.299-	3.331-	3.360	3.387	3.982
14	3.094	3.137	3,177	3.214-	3.248-	3.279	3.308	3.947
15	3.002	3.048-	3.090	3.129	3.165	3.199	3.230	3.913
16	2.911-	2.959	3.004	3.046-	3.084	3.120-	3.153	3.879
17	2.820	2.872-	2.919	2.963-	3.004-	3.041	3.077-	3.846
18	2.731-	2.785-	2.835-	2.881	2.924-	2.964-	3.001-	3.814-
19	2.642	2.699	2.752-	2.800	2.845	2.887	2.926-	3.782-
20	2.554	2.614	2.669	2.720-	2.767	2.811	2.852-	3.750

Price	15 Years	15½ Years	16 Years	16½ Years	17 Years	17½ Years	18 Years	Curren
45	12.864	12.702	12.551	12.411-	12.280-	12.157	12.042	10.000
46	12.599	12.441	12.294	12.157	12.029	11.910-	11.798-	9.783-
47	12.342	12.188	12.045-	11.912-	11.787	11.670	11.561	9.574
48	12.093	11.943	11.804-	11.674-	11.552	11.439-	11.332	9.375
49	11.851	11.705	11.570-	11.443-	11.325-	11.214-	11.110	9.184-
50	11.616	11.474	11.342	11.219-	11.104-	10.996-	10.895-	9.000
51	11.388	11.250-	11.121	11.001	10.889	10.784	10.686-	8.824-
52	11.166-	11.032-	10.907-	10.790-	10.681-	10.578	10.483-	8.654-
53	10.950-	10.819	10.698-	10.584	10.478-	10.379-	10.285	8.491-
54	10.739	10.612	10.494	10.384-	10.281-	10.184-	10.093	8.333
55	10.534	10.411-	10.296-	10.189-	10.088	9.995-	9.906	8.182-
56	10.334-	10.214	10.103-	9.999-	9.901	9.810	9.724	8.036-
57	10.139-	10.023-	9.914	9.813	9.719-	9.630	9.547	7.895-
58	9.948	9.836-	9.731-	9.633-	9.541-	9.455-	9.374	7.759-
59	9.762	9.653-	9.551	9.456	9.367	9.284-	9.205	7.627
60	9.580	9.475-	9.376-	9.284-	9.198-	9.117-	9.041-	7.500
61	9.403-	9.300	9.205-	9.115	9.032-	8.954-	8.880-	7.377
62	9.229-	9.130-	9.037	8.951-	8.870-	8.794	8.723-	7.258
63	9.059-	8.963-	8.873	8.790-	8.712-	8.638	8.569	7.143-
64	8.892	8.800-	8.713	8.632	8.557-	8.486-	8.419	7.031
65	8.729	8.640-	8.556	8.478	8.405	8.337-	8.272	6.923
65½	8.649-	8.561	8.479	8.402	8.331-	8.263	8.200-	6.870
66	8.570-	8.483	8.403-	8.327	8.257-	8.191-	8.128	6.818
66½	8.491-	8.406	8.327-	8.253-	8.184-	8.119-	8.058-	6.767-
67	8.413	8.330-	8.252	8.179	8.111	8.048-	7.988-	6.716
67½ 68 68½ 69½	8.336 8.260- 8.184 8.109 8.035	8.254 8.179 8.105 8.032 7.959	8.178- 8.105- 8.032- 7.960- 7.889-	8.107- 8.035- 7.963 7.893- 7.823-	8.040- 7.969- 7.899- 7.829 7.761-	7.977 7.907 7.838 7.770 7.703-	7.918 7.850- 7.782- 7.714 7.648-	6.667- 6.618- 6.569 6.522- 6.475-
70	7.962-	7.887	7.818	7.753	7.693-	7.636-	7.582-	6.429-
70½	7.889	7.816	7.748	7.685-	7.625	7.569	7.517-	6.383-
71	7.817-	7.746-	7.679	7.617-	7.558	7.504-	7.452	6.338
71½	7.746-	7.676-	7.610	7.549	7.492	7.439-	7.388	6.294-
72	7.675-	7.606	7.543-	7.483-	7.427-	7.374	7.325-	6.250
72½	7.605-	7.538-	7.475	7.417-	7.362-	7.310	7.262-	6.207-
73	7.535	7.470-	7.408	7.351	7.297	7.247	7.200-	6.164
73½	7.467-	7.402	7.342	7.286	7.234-	7.184	7.138	6.122
74	7.398	7.336-	7.277-	7.222	7.171-	7.122	7.077-	6.081
74½	7.331-	7.269	7.212-	7.158	7.108	7.061-	7.016	6.040
75	7.264-	7.204-	7.148-	7.095	7.046	7.000-	6.957-	6.000
75½	7.197	7.139-	7.084-	7.033-	6.985-	6.939	6.897	5.960
76	7.131	7.074	7.021-	6.971-	6.924-	6.880-	6.838	5.921
76½	7.066	7.010	6.958-	6.909	6.863	6.820	6.780-	5.882
77	7.001	6.947-	6.896-	6.848	6.803	6.761	6.722-	5.844
77½	6.937	6.884-	6.834	6.788-	6.744	6.703	6.665-	5.806
78	6.873	6.822-	6.773	6.728-	6.685	6.645	6.608-	5.769
78½	6.810	6.760-	6.713-	6.668	6.627-	6.588	6.551	5.732
79	6.748-	6.698	6.652	6.609	6.569	6.531	6.496-	5.696
79½	6.686-	6.638-	6.593-	6.551-	6.512-	6.475-	6.440	5.660
80	6.624-	6.577	6.534-	6.493	6.455-	6.419-	6.385	5.625
80½	6.563-	6.518-	6.475	6.436-	6.398	6.364-	6.331-	5.590
81	6.502	6.458	6.417	6.379-	6.342	6.309-	6.277-	5.556-
81½	6.442	6.399	6.359	6.322	6.287-	6.254	6.223	5.521
82	6.382	6.341-	6.302	6.266-	6.232-	6.200-	6.170-	5.488-
82½	6.323	6.283-	6.245	6.210	6.177	6.146	6.117	5.455-
83	6.264	6.225	6.189	6.155	6.123	6.093	6.065-	5.422-
83½	6.206	6.168	6.133	6.100	6.069	6.040	6.013-	5.389
84	6.148	6.112-	6.078-	6.046-	6.016	5.988-	5.962-	5.357
84½	6.091-	6.056-	6.023-	5.992	5.963	5.936-	5.910	5.325
85	6.034-	6.000-	5.968	5.938	5.911-	5.884	5.860-	5.294

Price	15 Years	151/2 Years	16 Years	16½ Years	17 Years	17½ Years	18 Years	Curren
-	-				T CERTS	Teats	1 cars	Income
85	6.034-	6.000-	5.968	5.938	5.911-	5.884	5.860-	5.294
851/2	5.977	5.945-	5.914	5 885	5.858	5.833	5.809	5.263
86	5.921	5.890-	5.860	5.833-	5.807-	5.782	5.760-	5.233-
861/2	5.866-	5.835	5.807- 5.754-	5.780	5.755 5.705-	5.732	5.710	5.202
87	5.810	5.781	5.754-	5.833- 5.780 5.728	5.705-	5.682	5.661-	5.172
871/2	5.755 5.701-	5.727 5.674	5.701	5.677-	5.654	5.632	5.612	5.143-
881/2	5.647-	5.621	5.649	5.626-	5.604-	5.583	5.564-	5.114-
89	5.593	5.569-	5.597	5.575	5.554	5.534	5.516-	5.085-
891/2	5.540-	5.517-	5.546- 5.495-	5.525- 5.475-	5.505- 5.456-	5.486-	5.468 5.421-	5.056 5.028-
90	5.487-	5.465-	5.444	5.425-	5.407-	5.390-	5.374-	1000000
901/2	5.434	5.413	5.394-	5.376-	5.358	5.342	5.327	5.000
91	5.382	5.362	5.344-	5.327-	5.310	5.295	5.281-	4.972 4.945
911/2	5.330	5.312-	5.294	5.278-	5.263-	5.248	5.235-	4.918
92	5.279-	5.261	5.245-	5.230-	5.215	5.202-	5.189	4.891
92½ 93	5.228-	5.211	5.196	5.182-	5.168	5.156-	5.144-	4.865-
021/	5.177-	5.162-	5.147	5.134	5.122-	5.110-	5.099-	4.839-
931/2	5.126	5.112	5.099	5.087-	5.075	5.064	5.054	4.813-
941/2	5.076 5.026	5.063 5.015-	5.051	5.040-	5.029	5.019	5.010-	4.787
			5.004-	4.993	4.983	4.974	4.966-	4.762-
95	4.977	4.966	4.956	4.947-	4.938	4.930-	4.922-	4.737-
951/2	4.928-	4.918	4.909	4.901-	4.893-	4.885	4.878	4.712
96 96½	4.879	4.871-	4.863-	4.855	4.848	4.842-	4.835	4.688-
97	4.831- 4.783-	4.823 4.776	4.816 4.770	4.810- 4.765-	4.804- 4.759	4.798- 4.754	4.792 4.750-	4.663 4.639
971/2	4.735-	4.729	4.724	4.720-	4.715	4.711		
98	4.687	4.683-	4.679-	4.675	4.672-	4.669-	4.707	4.615
981/2	4.640-	4.637-	4.634-	4.631	4.628	4.626-	4.665	4.592-
99	4.640- 4.593-	4.591-	4.589-	4.587	4.585	4.020-	4.624-	4.569-
991/2	4.546	4.545	4.544	4.543	4.543-	4.542-	4.541-	4.545
00	4.500	4.500	4.500	4.500	4.500	4.500	4.500	4.500
001/2	4.454-	4.455-	4.456-	4.457-	4.458-	4.459-	4.459	4 478-
01	4.408	4.410	4.412	4.414	4.416-	4.417	4.419-	4.455
011/2	4.363-4.317	4.366-	4.369-	4.371	4.374	4.376	4.379-	4.433
12	4.317	4.322-	4.326-	4.329	4.333-	4.336-	4.339-	4.412-
021/2	4.273-	4.278-	4.283-	4.287	4.291	4.295	4.299	4.390
131/2	4.228-	4.234	4.240-	4.245	4.250	4.255	4.260-	4.369-
M 72	4.183	4.191-	4.197	4.204-	4.210-	4.215	4.220	4.348-
41/2	4.096-	4.148-	4.155	4.162 4.121	4.169	4.176- 4.136	4.182- 4.143-	4.327-4.306
5	4.052-	4.062	and the	1.124	113	10000		
6	3.965	3.978-	4.072- 3.989	4.081-	4.089	4.097-	4.104	4.286-
7	3.880	3.894	3.907	3.920-	3.932-	3.942	4.028 3.953-	4.245
8	3.796-	3.812-	3.827-	3.841-	3.854	3.867-	3.878	4.206-
9	3.712	3.730	3.747	3.763-	3.778-	3.792-	3.805-	4.128
0	3.630-	3.650-	3.668	3.686-	3.702	3.718-	3.732	4.091-
1	3.548-	3.570-	3.590	3.609	3.627	3.644	3.660	4.054
3	3.467	3.491-	3.513	3.534-	3.554-	3.572-	3.589	4.018-
4	3.387	3.413	3.437-	3.459	3.480	3.500	3.519-	3.982
	3.308	3.336-	3.362-	3.386-	3.408	3.429	3.449	3.947
6	3.230 3.153	3.260-	3.287-	3.313-	3.337-	3.359	3.381-	3.913
7	3.077-			3.240	3.266	3.290	3.313-	3.879
17	3.001-	3.109	3.140	3.169	3.196	3.222-	3.246-	3.846
9	2.926-	2.962	3.068- 2.996	3.098 3.028	3.127- 3.058	3.154-3.087-	3.179 3.113	3.814-3.782-
0	2.852-	2.890	2.926-	2.959	2.991-	3.020	3.048	
1	2.778	2.818	2.856-	2.891-	2.924-	2.955-	2.984-	3.750 3.719
2	2.706-	2.747	2.786	2.823-	2.857	2.889	2.920-	3.689-
3	2.634-	2.677	2.718-	2.756-	2.791	2.825	2.857-	3.659-
4	2.563-	2.608-	2.650-	2.689	2.726	2.761	2.794	3.629
5	2.492	2.539-	2.583-	2.624-	2.662	2.698	2.732	3.600

Price	18 Years	18½ Years	19 Years	19½ Years	20 Years	20½ Years	21 Years	Curren
45	12.042	11.935-	11.834	11.739	11.650	11.566	11.487	10.000
46	11.798-	11.693-	11.595-	11.502-	11.415-	11.333-	11.256-	9.783-
47	11.561	11.459-	11.363-	11.272	11.187	11.107	11.032-	9.574
48	11.332	11.232	11.139-	11.050	10.967	10.889	10.816-	9.375
49	11.110	11.013-	10.921	10.835	10.754	10.678	10.606	9.184-
50	10.895-	10.800-	10.711-	10.627	10.548	10.474-	10.403	9.000
51	10.686-	10.593	10.507-	10.425-	10.348-	10.275	10.207-	8.824-
52	10.483-	10.393-	10.308	10.229-	10.154-	10.083-	10.016	8.654-
53	10.285	10.198-	10.116-	10.038	9.965	9.896	9.831	8.491-
54	10.093	10.008	9.928	9.853-	9.782-	9.715-	9.651	8.333
55	9.906	9.824-	9.746-	9.673-	9.603	9.538	9.476	8.182-
56	9.724	9.644	9.568	9.497	9.430-	9.366	9.306	8.036-
57	9.547	9.469-	9.395	9.326	9.261-	9.199	9.141-	7.895-
58	9.374	9.298	9.227-	9.160-	9.096	9.036	8.980-	7.759-
59	9.205	9.132-	9.063-	8.997	8.936-	8.878-	8.822	7.627
60	9.041-	8.969	8.902	8.839-	8.779	8.723-	8.669	7.500
61	8.880-	8.811-	8.746-	8.684	8.626	8.572-	8.520-	7.377
62	8.723-	8.656-	8.593-	8.533	8.477	8.424	8.374-	7.258
63	8.569	8.504	8.443	8.386-	8.331	8.280	8.231	7.143-
64	8.419	8.356	8.297	8.242-	8.189	8.139	8.092	7.031
65	8.272	8.212-	8.154	8.101-	8.050-	8.002-	7.956	6.923
65½	8.200-	8.140	8.084	8.031	7.981	7.934-	7.889	6.870
66	8.128	8.070-	8.015-	7.963-	7.914-	7.867	7.823	6.818
66½	8.058-	8.000	7.946-	7.895-	7.847-	7.801-	7.758-	6.767-
67	7.988-	7.931	7.878-	7.828-	7.780	7.735	7.693-	6.716
67½ 68 68½ 69½	7.918 7.850- 7.782- 7.714 7.648-	7.863- 7.795 7.728 7.662 7.596	7.811- 7.744- 7.678- 7.613- 7.548-	7.761 7.695 7.630 7.566- 7.502	7.715- 7.650- 7.585 7.522- 7.459-	7.671- 7.606 7.543 7.480 7.418	7.629- 7.565 7.503- 7.441- 7.379	6.667- 6.618- 6.569 6.522- 6.475-
70	7.582-	7.532-	7.484-	7.439	7.397-	7.357-	7.319-	6.429-
70½	7.517-	7.467	7.421-	7.377-	7.335	7.296-	7.258	6.383-
71	7.452	7.404-	7.358-	7.315-	7.274-	7.235	7.199-	6.338
71½	7.388	7.341-	7.296-	7.253	7.214-	7.176-	7.140-	6.294-
71½	7.325-	7.278	7.234	7.193-	7.154-	7.117-	7.082-	6.250
72½	7.262-	7.216	7.173	7.133-	7.094	7.058	7.024-	6.207-
73	7.200-	7.155	7.113-	7.073	7.036-	7.000	6.966	6.164
73½	7.138	7.094	7.053	7.014	6.978-	6.943-	6.910-	6.122
74	7.077-	7.034	6.994-	6.956-	6.920-	6.886-	6.854-	6.081
74½	7.016	6.975-	6.935	6.898	6.863-	6.830-	6.798-	6.040
75	6.957-	6.916-	6.877	6.841-	6.806	6.774-	6.743-	6.000
75½	6.897	6.857	6.819	6.784-	6.750	6.718	6.688	5.960
76	6.838	6.799	6.762	6.728-	6.695-	6.664-	6.634	5.921
76½	6.780-	6.742-	6.706-	6.672-	6.640-	6.609	6.581-	5.882
77	6.722-	6.685-	6.650-	6.617-	6.585	6.556-	6.528-	5.844
77½	6.665-	6.628	6.594	6.562-	6.531	6.502	6.475-	5.806
78	6.608-	6.572	6.539	6.508-	6.478-	6.450-	6.423-	5.769
78½	6.551	6.517-	6.484	6.454-	6.425-	6.397	6.371	5.732
79	6.496-	6.462-	6.430	6.400	6.372	6.345	6.320-	5.696
79½	6.440	6.407	6.377-	6.347	6.320-	6.294-	6.269	5.660
80	6.385	6.353	6.323	6.295	6.268	6.243-	6.219-	5.625
80½	6.331-	6.300-	6.271-	6.243	6.217-	6.192	6.169-	5.590
81	6.277-	6.247-	6.218	6.191	6.166	6.142	6.119	5.556-
81½	6.223	6.194-	6.166	6.140	6.116-	6.092	6.070	5.521
82	6.170-	6.142-	6.115-	6.090-	6.066-	6.043	6.022-	5.488-
82½	6.117	6.090-	6.064-	6.039	6.016	5.994	5.973	5.455-
83	6.065-	6.038	6.013	5.989	5.967	5.946-	5.926-	5.422-
83½	6.013-	5.987	5.963-	5.940-	5.918	5.898-	5.878	5.389
84	5.962-	5.937-	5.913	5.891-	5.870-	5.850-	5.831	5.357
84½	5.910	5.886	5.864-	5.842	5.822-	5.803-	5.784	5.325
85	5.860-	5.837-	5.815-	5.794-	5.774	5.756-	5.738	5.294

Price	18	18½	19	19½	20	20½	21	Current		
	Years	Years	Years	Years	Years	Years	Years	Income		
85 85½ 86 86½ 87	5.860- 5.809 5.760- 5.710 5.661-	5.787	5.815- 5.766- 5.718- 5.670- 5.622	5.746- 5.698	5.774 5.727 5.680 5.634- 5.588-	5.756- 5.709 5.663- 5.617 5.572-	5.738 5.692 5.647- 5.601 5.557-	5.294 5.263 5.233- 5.202 5.172		
87½	5.612	5.593	5.575	5.558	5.542-	5.527-	5.512	5.143-		
88	5.564-	5.546-	5.528	5.512-	5.496	5.482-	5.468-	5.114-		
88½	5.516-	5.498	5.482-	5.466	5.451	5.437	5.424	5.085-		
89	5.468	5.451	5.436-	5.421-	5.407-	5.393	5.381-	5.056		
89½	5.421-	5.405-	5.390-	5.376-	5.362	5.350-	5.337	5.028-		
90	5.374-	5.359-	5.344	5.331-	5.318	5.306	5.295-	5.000		
90½	5.327	5.313-	5.299	5.287-	5.274	5.263	5.252	4.972		
91	5.281-	5.267	5.255-	5.242	5.231	5.220	5.210-	4.945		
91½	5.235-	5.222	5.210	5.199-	5.188-	5.178-	5.168	4.918		
92	5.189	5.177	5.166-	5.155	5.145	5.136-	5.127-	4.891		
92½	5.144-	5.133-	5.122	5.112	5.103-	5.094-	5.085	4.865-		
93	5.099-	5.088	5.079-	5.069	5.061-	5.052	5.044	4.839-		
93½	5.054	5.045-	5.035	5.027-	5.019-	5.011-	5.004-	4.813-		
94	5.010-	5.001-	4.993-	4.985-	4.977	4.970	4.963	4.787		
94½	4.966-	4.958-	4.950-	4.943-	4.936-	4.929	4.923	4.762-		
95	4.922-	4.915-	4.908-	4.901	4.895-	4.889-	4.883	4.737-		
95½	4.878	4.872-	4.866-	4.860-	4.854	4.849-	4.844-	4.712		
96	4.835	4.829	4.824-	4.819-	4.814-	4.809	4.805-	4.688-		
96½	4.792	4.787	4.782	4.778-	4.774-	4.769	4.766-	4.663		
97	4.750-	4.745	4.741	4.737	4.734-	4.730	4.727-	4.639		
97½	4.707	4.704-	4.700	4.697	4.694	4.691	4.688	4.615		
98	4.665	4.663-	4.660-	4.657	4.655-	4.652	4.650	4.592-		
93½	4.624-	4.622-	4.619	4.618-	4.616-	4.614-	4.612	4.569-		
99	4.582	4.581-	4.579	4.578	4.577-	4.576-	4.575-	4.545		
99½	4.541-	4.540	4.540-	4.539-	4.538	4.538-	4.537	4.523-		
100	4.500	4.500	4.500	4.500	4.500	4.500	4.500	4.500		
100½	4.459	4.460	4.461-	4.461	4.462-	4.463-	4.463	4.478-		
101	4.419-	4.420	4.422-	4.423-	4.424	4.425	4.426	4.455		
101½	4.379-	4.381-	4.383-	4.385-	4.387-	4.388	4.390-	4.433		
102	4.339-	4.342-	4.344	4.347-	4.349	4.352-	4.354-	4.412-		
102½	4.299	4.303-	4.306	4.309	4.312	4.315	4.318-	4.390		
103	4.260-	4.264-	4.268-	4.272-	4.275	4.279-	4.282-	4.369-		
103½	4.220	4.225	4.230	4.235-	4.239-	4.243-	4.246	4.348-		
104	4.182-	4.187	4.193-	4.198-	4.202	4.207-	4.211	4.327-		
104½	4.143-	4.149	4.155	4.161-	4.166	4.171	4.176	4.306		
105	4.104	4.111	4.118	4.124	4.130	4.136-	4.141	4.286-		
106	4.028	4.037-	4.044	4.052-	4.059	4.066-	4.072	4.245		
107	3.953-	3.963-	3.972-	3.980	3.989-	3.997-	4.004-	4.206-		
108	3.878	3.889	3.900-	3.910-	3.919	3.928	3.937-	4.167-		
109	3.805-	3.817	3.829-	3.840	3.851-	3.861-	3.870	4.128		
110	3.732	3.746-	3.759-	3.771	3.783-	3.794-	3.804	4.091-		
111	3.660	3.675	3.690-	3.703-	3.716-	3.728-	3.739	4.054		
112	3.589	3.606-	3.621-	3.636-	3.649	3.663-	3.675	4.018-		
113	3.519-	3.537-	3.553	3.569-	3.584-	3.598	3.612-	3.982		
114	3.449	3.468	3.486	3.503	3.519	3.534	3.549-	3.947		
115	3.381-	3.401-	3.420-	3.438-	3.455	3.471	3.487-	3.913		
116	3.313-	3.334	3.354	3.374-	3.392-	3.409-	3.425	3.879		
117	3.246-	3.268	3.290-	3.310-	3.329	3.347	3.365-	3.846		
118	3.179	3.203-	3.225	3.247-	3.267	3.286	3.305-	3.814-		
119	3.113	3.138	3.162	3.185-	3.206-	3.226-	3.245	3.782-		
120	3.048	3.074	3.099	3.123-	3.145	3.166	3.186	3.750		
121	2.984-	3.011	3.037	3.062-	3.085	3.107	3.128	3.719		
122	2.920-	2.949-	2.976-	3.001	3.026-	3.049-	3.071-	3.689-		
123	2.857-	2.887-	2.915-	2.942-	2.967-	2.991	3.014-	3.659-		
124	2.794	2.825	2.855-	2.882	2.909-	2.934-	2.958-	3.629		
125	2.732	2.765-	2.795	2.824-	2.851	2.877	2.902-	3.600		

Price	21 Years	21½ Years	22 Years	22½ Years	23 Years	23½ Years	24 Years	Current
45	11.487	11.413-	11.342	11.276	11.213	11.154-	11.098-	10.000
46	11.256-	11.183-	11.114-	11.049-	10.987	10.929	10.874	9.783-
47	11.032-	10.961-	10.893	10.830-	10.769	10.712	10.658	9.574
48	10.816-	10.746-	10.680	10.618-	10.559-	10.503	10.450	9.375
49	10.606	10.538	10.474-	10.413	10.356-	10.301-	10.249	9.184-
50	10.403	10.337	10.274	10.215-	10.159-	10.105	10.055-	9.000
51	10.207-	10.142	10.081-	10.023-	9.968-	9.916-	9.867-	8.824-
52	10.016	9.953	9.893	9.837-	9.783	9.732	9.684	8.654-
53	9.831	9.770-	9.711	9.656	9.604-	9.554	9.507	8.491-
54	9.651	9.591	9.535-	9.481-	9.430-	9.382-	9.336-	8.333
55	9.476	9.418	9.363-	9.311-	9.261-	9.214-	9.169	8.182-
56	9.306	9.250-	9.196-	9.145-	9.097-	9.051-	9.007	8.036-
57	9.141-	9.186-	9.033	8.984-	8.937-	8.892	8.850-	7.895-
58	8.980-	8.926-	8.875	8.827-	8.781	8.738-	8.697-	7.759-
59	8.822	8.770	8.721	8.674	8.630-	8.588-	8.547	7.627
60	8.669	8.619-	8.571-	8.525	8.482	8.441	8.402	7.500
61	8.520-	8.471-	8.424	8.380	8.338	8.298	8.261-	7.377
62	8.374-	8.326	8.281	8.238	8.198-	8.159	8.123-	7.258
63	8.231	8.185	8.142-	8.100	8.061-	8.023	7.988-	7.143-
64	8.092	8.048-	8.005	7.965	7.927	7.891-	7.856	7.031
65	7.956	7.913	7.872	7.833	7.796	7.761	7.728-	6.923
65½	7.889	7.847-	7.807-	7.768	7.732	7.698-	7.665-	6.870
66	7.823	7.781	7.742-	7.704	7.669-	7.635-	7.602	6.818
66½	7.758-	7.717-	7.678-	7.641-	7.606-	7.572	7.541-	6.767-
67	7.693-	7.653-	7.614	7.578	7.544-	7.511-	7.480-	6.716
67½ 68 68½ 69½	7.629- 7.565 7.503- 7.441- 7.379	7.589 7.527- 7.465- 7.403 7.343-	7.552- 7.490- 7.428 7.368- 7.308-	7.516 7.455- 7.394 7.334 7.275-	7.482 7.422- 7.361 7.302- 7.243	7.450 7.390- 7.330 7.271 7.213	7.419 7.360- 7.301- 7.242 7.185-	6.667- 6.618- 6.569 6.522- 6.475-
70	7.319-	7.283-	7.248	7.216-	7.185-	7.156-	7.128-	6.429-
70½	7.258	7.223	7.190-	7.158-	7.127	7.099-	7.071	6.383-
71	7.199-	7.164	7.131	7.100	7.070	7.042	7.015	6.338-
71½	7.140-	7.106-	7.074-	7.043	7.014-	6.986	6.960-	6.294-
72	7.082-	7.048	7.017-	6.987-	6.958	6.931-	6.905-	6.250
72½	7.024-	6.991	6.960	6.931-	6.903-	6.876	6.851-	6.207-
73	6.966	6.935-	6.904	6.875	6.848-	6.822-	6.797	6.164
73½	6.910-	6.878	6.849-	6.821-	6.794-	6.768	6.744-	6.122
74	6.854-	6.823	6.794-	6.766	6.740	6.715	6.691	6.081
74½	6.798-	6.768	6.740-	6.713-	6.687-	6.662	6.639	6.040
75	6.743-	6.714-	6.686-	6.659	6.634	6.610	6.588-	6.000
75½	6.688	6.660-	6.633-	6.607-	6.582	6.559-	6.536	5.960
76	6.634	6.606	6.580-	6.554	6.530	6.508-	6.486-	5.921
76½	6.581-	6.553	6.527	6.503-	6.479	6.457-	6.436-	5.882
77	6.528-	6.501-	6.476-	6.451	6.429-	6.407-	6.386-	5.844
77½	6.475-	6.449-	6.424	6.401-	6.378	6.357	6.337-	5.806
78	6.423-	6.397	6.373	6.350	6.329-	6.308-	6.288-	5.769
78½	6.371	6.346	6.323-	6.301-	6.279	6.259-	6.240-	5.732
79	6.320-	6.296-	6.273-	6.251	6.230	6.211-	6.192-	5.696
79½	6.269	6.246-	6.223	6.202	6.182-	6.163-	6.144	5.660
80	6.219-	6.196-	6.174	6.154-	6.134-	6.115	6.097	5.625
80½	6.169-	6.147-	6.126-	6.105	6.086	6.068	6.051-	5.590
81	6.119	6.098-	6.077	6.058-	6.039	6.021	6.005-	5.556
81½	6.070	6.049	6.029	6.010	5.992	5.975	5.959-	5.521
82	6.022-	6.001	5.982-	5.964-	5.946	5.929	5.913	5.488
82½	5.973	5.954-	5.935-	5.917	5.900	5.884-	5.868	5.455-
83	5.926-	5.906	5.888	5.871-	5.855-	5.839-	5.824-	5.422-
83½	5.878	5.860-	5.842	5.825	5.809	5.794	5.780-	5.389
84	5.831	5.813	5.796	5.780-	5.765-	5.750-	5.736-	5.357
84½	5.784	5.767	5.751-	5.735-	5.720	5.706-	5.692	5.325
85	5.738	5.721	5.706-	5.690	5.676-	5.662	5.649	5.294

	interest payable semi-annually.										
Price	21	21½	22	22½	23	23½	24	Current			
	Years	Years	Years	Years	Years	Years	Years	Income			
85	5.738	5.721	5.706-	5.690	5.676-	5.662	5.649	5.294			
85½	5.692	5.676	5.661-	5.646	5.632	5.619	5.606	5.263			
86	5.647-	5.631	5.616	5.602	5.589-	5.576	5.564	5.233-			
86½	5.601	5.586	5.572	5.559-	5.546-	5.534-	5.522-	5.202			
87	5.557-	5.542	5.529-	5.516-	5.503	5.491	5.480	5.172			
87½ 88 88½ 89½	5.512 5.468- 5.424 5.381- 5.337	5.498 5.455- 5.412- 5.369- 5.326	5.485 5.442 5.400- 5.357 5.315	5.473- 5.430 5.388 5.346 5.305-	5.461- 5.419- 5.377 5.336- 5.295-	5.450- 5.408 5.367- 5.326 5.286-	5.439- 5.398- 5.357 5.317- 5.277-	5.143- 5.114- 5.085- 5.056 5.028-			
90	5.295-	5.284-	5.273	5.264-	5.254	5.245	5.237-	5.000			
90½	5.252	5.242-	5.232	5.223-	5.214-	5.205	5.197	4.972			
91	5.210-	5.200	5.191-	5.182	5.174-	5.166-	5.158	4.945			
91½	5.168	5.159-	5.150	5.142-	5.134-	5.126	5.119	4.918			
92	5.127-	5.118-	5.110-	5.102-	5.094	5.087	5.081-	4.891			
921/2	5.085	5.077	5.070-	5.062	5.055	5.049-	5.042	4.865-			
93	5.044	5.037-	5.030-	5.023-	5.016	5.010	5.004	4.839-			
931/2	5.004-	4.997-	4.990	4.984-	4.978-	4.972	4.967-	4.813-			
94	4.963	4.957-	4.951-	4.945-	4.939	4.934	4.929	4.787			
941/2	4.923	4.917	4.912-	4.906	4.901	4.897-	4.892-	4.762-			
95	4.883	4.878	4.873-	4.868	4.864-	4.859	4.855	4.737-			
95½	4.844-	4.839	4.834	4.830	4.826	4.822	4.818	4.712			
96	4.805-	4.800	4.796	4.792	4.789-	4.785	4.782-	4.688-			
96½	4.766-	4.762-	4.758	4.755	4.752-	4.749-	4.746-	4.663			
97	4.727-	4.724-	4.721-	4.718-	4.715	4.712	4.710	4.639			
97½	4.688	4.686-	4.683	4.681-	4.679-	4.676	4.674	4.615			
98	4.650	4.648	4.646	4.644	4.642	4.641-	4.639	4.592-			
98½	4.612	4.611-	4.609	4.608-	4.606	4.605	4.604-	4.569-			
99½	4.575-	4.574-	4.573-	4.572-	4.571-	4.570-	4.569	4.545			
99½	4.537	4.537-	4.536	4.536-	4.535	4.535-	4.534	4.523-			
100	4.500	4.500	4.500	4.500	4.500	4.500	4.500	4.500			
100½	4.463	4.464-	4.464	4.465-	4.465-	4.465	4.466-	4.478-			
101	4.426	4.427	4.428	4.429	4.430	4.431	4.432-	4.455			
101½	4.390-	4.391	4.393-	4.394	4.396-	4.397-	4.398	4.433			
102	4.354-	4.356-	4.358-	4.360-	4.361	4.363	4.365-	4.412-			
102½	4.318-	4.320	4.323-	4.325	4.327	4.329	4.331	4.390			
103	4.282-	4.285	4.288-	4.291-	4.293	4.296-	4.298	4.369-			
103½	4.246	4.250	4.253	4.257-	4.260-	4.263-	4.266-	4.348-			
104	4.211	4.215	4.219	4.223-	4.226	4.230-	4.233-	4.327-			
104½	4.176	4.181-	4.185	4.189	4.193	4.197-	4.201-	4.306			
105	4.141	4.146	4.151	4.156-	4.160	4.164	4.168	4.286-			
106	4.072	4.078	4.084	4.090-	4.095-	4.100-	4.105-	4.245			
107	4.004-	4.011	4.018-	4.024	4.030	4.036	4.042-	4.206-			
108	3.937-	3.945-	3.952	3.960-	3.967-	3.973	3.979	4.167-			
109	3.870	3.879	3.888-	3.896-	3.904-	3.911-	3.918	4.128			
110	3.804	3.814	3.824-	3.833-	3.841	3.850-	3.857	4.091-			
111	3.739	3.750	3.761-	3.770	3.780-	3.789-	3.797	4.054			
112	3.675	3.687-	3.698	3.709-	3.719	3.729-	3.738	4.018-			
113	3.612-	3.624	3.636	3.648	3.659	3.670-	3.680-	3.982			
114	3.549-	3.562	3.575	3.588-	3.600-	3.611	3.622-	3.947			
115	3.487-	3.501	3.515	3.528	3.541	3.553	3.565-	3.913			
116	3.425	3.441-	3.456-	3.470-	3.483	3.496-	3.508	3.879			
117	3.365-	3.381	3.397-	3.412-	3.426-	3.439	3.452	3.846			
118	3.305-	3.322-	3.338	3.354	3.369	3.383	3.397	3.814-			
119	3.245	3.263	3.281-	3.297	3.313	3.328	3.343-	3.782-			
120	3.186	3.206-	3.224-	3.241	3.258-	3.273	3.289-	3.750			
121	3.128	3.148	3.167	3.185	3.203-	3.219	3.235	3.719			
122	3.071-	3.092-	3.112-	3.130	3.149-	3.166-	3.182	3.689-			
123	3.014-	3.036-	3.056	3.076	3.095-	3.113-	3.130-	3.659-			
124	2.958-	2.980	3.002-	3.022	3.042-	3.060	3.078	3.629			
125	2.902-	2.925	2.948-	2.969-	2.989	3.009-	3.027	3.600			

Price	24 Years	25 Years	26 Years	27 Years	28 Years	Years	30 Years	Current
45	11.098-	10.994-	10.901-	10.817-	10.741-	10.673-	10.611-	10.000
46	10.874	10.772	10.681-	10.598	10.524-	10.456	10.395	9.783-
47	10.658	10.559-	10.469-	10.388-	10.315-	10.249-	10.188	9.574
48	10.450	10.353-	10.265-	10.185	10.113	10.048	9.989	9.375
49	10.249	10.154-	10.067	9.990-	9.919	9.855	9.797-	9.184-
50	10.055-	9.961	9.877-	9.801-	9.731	9.669-	9.612-	9.000
51	9.867-	9.775	9.693-	9.618-	9.550	9.489-	9.433-	8.824-
52	9.684	9.595-	9.514	9.441	9.375-	9.314	9.260-	8.654-
53	9.507	9.420	9.341	9.270-	9.205-	9.146-	9.092	8.491-
54	9.336-	9.251-	9.174-	9.104-	9.040	8.983-	8.930	8.333
55	9.169	9.086	9.011	8.943-	8.881-	8.824	8.773-	8.182-
56	9.007	8.926	8.853	8.787-	8.726	8.671	8.621-	8.036-
57	8.850-	8.771	8.700-	8.635-	8.576-	8.522	8.473-	7.895-
58	8.697-	8.620-	8.550	8.487	8.430-	8.377	8.329	7.759-
59	8.547	8.473-	8.405	8.344-	8.288-	8.237-	8.190-	7.627
60	8.402	8.330-	8.264	8.204	8.150-	8.100-	8.054	7.500
61	8.261-	8.190	8.126	8.068	8.015	7.967-	7.922	7.377
62	8.123-	8.054	7.992	7.936-	7.884	7.837	7.794	7.258
63	7.988-	7.922-	7.861	7.807-	7.757-	7.711-	7.669-	7.143-
64	7.856	7.792	7.734-	7.681-	7.632	7.588-	7.547	7.031
65	7.728-	7.666-	7.609	7.558-	7.511-	7.468-	7.428	6.923
65½	7.665-	7.604-	7.548	7.497	7.451	7.409-	7.370-	6.870
66	7.602	7.542	7.488-	7.438-	7.392	7.351-	7.312	6.818
66½	7.541-	7.482-	7.428-	7.379-	7.334	7.293	7.255	6.767-
67	7.480-	7.422-	7.369-	7.321-	7.277-	7.236	7.199	6.716
67½	7.419	7.362	7.310	7.263	7.220-	7.180-	7.144-	6.667-
68	7.360-	7.304-	7.253-	7.206	7.164-	7.124	7.089-	6.618-
68½	7.301-	7.246-	7.196-	7.150-	7.108-	7.070-	7.034	6.569
69	7.242	7.188	7.139	7.094	7.053	7.015	6.981-	6.522-
69½	7.185-	7.132-	7.083	7.039	6.999-	6.962-	6.928-	6.475-
70 70½ 71 71 71½ 72	7.128- 7.071 7.015 6.960- 6.905-	7.075 7.020- 6.965- 6.911- 6.857-	7.028- 6.973 6.919 6.866- 6.813-	6.985- 6.931- 6.877 6.825- 6.773-	6.945- 6.892- 6.839 6.787 6.736-	6.909- 6.856 6.804 6.753- 6.702	6.875 6.823 6.772- 6.721 6.671	6.429- 6.383- 6.338 6.294- 6.250
72½	6.851-	6.803	6.760	6.721	6.685-	6.652-	6.621	6.207-
73	6.797	6.751-	6.709-	6.670-	6.635-	6.602	6.572	6.164
73½	6.744-	6.699-	6.657	6.619	6.585-	6.553-	6.524-	6.122
74	6.691	6.647-	6.606	6.569	6.535	6.504	6.476-	6.081
74½	6.639	6.596-	6.556	6.520-	6.487-	6.456	6.428	6.040
75	6.588-	6.545	6.506	6.471-	6.438	6.408	6.381	6.000
75½	6.536	6.495-	6.457-	6.422	6.390	6.361	6.334	5.960
76	6.486-	6.445	6.408	6.374	6.343	6.315-	6.288	5.921
76½	6.436-	6.396-	6.360-	6.327-	6.296	6.268	6.243-	5.882
77	6.386-	6.347	6.312-	6.279	6.250-	6.223-	6.197	5.844
77½	6.337-	6.299-	6.264	6.233-	6.204-	6.177	6.153-	5.806
78	6.288-	6.251	6.217	6.187-	6.158	6.132	6.108	5.769
78½	6.240-	6.204-	6.171-	6.141-	6.113	6.088-	6.064	5.732
79	6.192-	6.157-	6.125-	6.095	6.068	6.044-	6.021-	5.696
79½	6.144	6.110	6.079-	6.050	6.024	6.000	5.978-	5.660
80	6.097	6.064	6.034-	6.006-	5.980	5.957-	5.935	5.625
80½	6.051-	6.018	5.989-	5.962-	5.937-	5.914	5.893	5.590
81	6.005-	5.973	5.944	5.918	5.894-	5.872-	5.851	5.556-
81½	5.959-	5.928	5.900	5.875-	5.851	5.830-	5.810-	5.521
82	5.913	5.884-	5.857-	5.832-	5.809	5.788	5.769-	5.488-
82½	5.868	5.840-	5.813	5.789	5.767	5.747-	5.728	5.455-
83	5.824-	5.796-	5.770	5.747	5.726-	5.706-	5.688-	5.422-
83½	5.780-	5.753-	5.728-	5.705	5.685-	5.665	5.648-	5.389
84	5.736-	5.710-	5.686-	5.664-	5.644-	5.625	5.608	5.357
84½	5.692	5.667	5.644-	5.623-	5.603	5.585	5.569-	5.325
85	5.649	5.625-	5.602	5.582	5.563	5.546-	5.530	5.294

Price	24 Years	25 Years	26 Years	27 Years	28 Years	29 Years	30 Years	Current
85	5.649	5.625-	5.602	5.582	5.563	5.546-	5.530	5.294
85½	5.606	5.583-	5.561	5.542-	5.524-	5.507-	5.491	5.263
86	5.564	5.541	5.521-	5.502-	5.484	5.468	5.453	5.233-
86½	5.522-	5.500	5.480	5.462-	5.445	5.430-	5.415	5.202
87	5.480	5.459	5.440	5.422	5.406	5.391	5.378-	5.172
87½	5.439-	5.419-	5.400	5.383	5.368-	5.354-	5.340	5.143-
88	5.398-	5.378	5.361-	5.345-	5.330-	5.316	5.304-	5.114-
88½	5.357	5.339-	5.322-	5.306	5.292	5.279-	5.267-	5.085-
89½	5.317-	5.299	5.283-	5.268	5.255-	5.242	5.231-	5.056
89½	5.277-	5.260-	5.244	5.230	5.217	5.206-	5.195-	5.028-
90	5.237-	5.221-	5.206	5.193-	5.181-	5.169	5.159-	5.000
90½	5.197	5.182	5.168	5.156-	5.144	5.133	5.123	4.972
91	5.158	5.144-	5.131-	5.119-	5.108-	5.098-	5.088	4.945
91½	5.119	5.106-	5.093	5.082	5.072-	5.062	5.053	4.918
92	5.081-	5.068-	5.056	5.046-	5.036	5.027	5.019-	4.891
92½	5.042	5.030	5.020-	5.010-	5.001-	4.992	4.984	4.865-
93	5.004	4.993	4.983	4.974-	4.965	4.958-	4.950	4.839-
93½	4.967-	4.956	4.947	4.938	4.931-	4.923	4.917-	4.813-
94	4.929	4.920-	4.911	4.903	4.896-	4.889	4.883	4.787
94½	4.892-	4.883	4.875	4.868	4.862-	4.855	4.850-	4.762-
95	4.855	4.847	4.840	4.834-	4.828-	4.822-	4.817-	4.737-
95½	4.818	4.811	4.805-	4.799	4.794-	4.789-	4.784	4.712
96	4.782-	4.776-	4.770	4.765-	4.760	4.756-	4.752-	4.688-
96½	4.746-	4.740	4.735	4.731-	4.727-	4.723-	4.719	4.663
97	4.710	4.705	4.701	4.697	4.694-	4.690	4.687	4.639
97½ 98 98½ 99½	4.674 4.639 4.604- 4.569 4.534	4.671- 4.636- 4.602- 4.568- 4.534-	4.667 4.633 4.599 4.566 4.533-	4.664- 4.631- 4.598- 4.565- 4.532	4.661- 4.628 4.596- 4.564- 4.532-	4.658 4.626- 4.594 4.563- 4.531	4.655 4.624- 4.593- 4.562- 4.531-	4.615 4.592- 4.569- 4.545 4.523-
100	4.500	4.500	4.500	4.500	4.500	4.500	4.500	4.500
100½	4.466-	4.467-	4.467	4.468-	4.469-	4.469	4.470-	4.478-
101	4.432-	4.433	4.435-	4.436	4.437	4.438	4.439	4.455
101½	4.398	4.400	4.403-	4.404	4.406	4.408-	4.409	4.433
101½	4.365-	4.368-	4.371-	4.373	4.375	4.378-	4.380-	4.412-
102½	4.331	4.335	4.339-	4.342-	4.345-	4.348-	4.350	4.390
103	4.298	4.303-	4.307	4.311-	4.314	4.318-	4.321-	4.369-
103½	4.266-	4.271-	4.276-	4.280	4.284	4.288-	4.291	4.348-
104	4.233-	4.239-	4.244	4.250-	4.254	4.259-	4.262	4.327-
104½	4.201-	4.207	4.213	4.219	4.224	4.229	4.234-	4.306
105	4.168	4.176-	4.183-	4.189	4.195-	4.200	4.205	4.286-
106	4.105-	4.114-	4.122-	4.129	4.136	4.143-	4.149-	4.245
107	4.042-	4.052	4.062-	4.070	4.078	4.086-	4.093-	4.206-
108	3.979	3.991	4.002	4.012	4.021	4.030-	4.038-	4.167-
109	3.918	3.931	3.943	3.955-	3.965-	3.974	3.983	4.128
110	3.857	3.872	3.886-	3.898-	3.909	3.920-	3.930-	4.091-
111	3.797	3.814-	3.828	3.842-	3.854	3.866-	3.877-	4.054
112	3.738	3.756-	3.772-	3.786	3.800	3.813-	3.824	4.018-
113	3.680-	3.699-	3.716-	3.732-	3.746	3.760-	3.772	3.982
114	3.622-	3.642	3.661-	3.678-	3.693	3.708-	3.721	3.947
115	3.565-	3.586	3.606	3.624	3.641	3.657-	3.671-	3.913
116	3.508	3.531	3.552	3.572-	3.589	3.606-	3.621	3.879
117	3.452	3.477-	3.499-	3.519	3.538	3.556-	3.572-	3.846
118	3.397	3.423-	3.446	3.468-	3.488-	3.506	3.523	3.814-
119	3.343-	3.369	3.394	3.417-	3.438-	3.457	3.475	3.782-
120	3.289-	3.317-	3.343-	3.366	3.388	3.409-	3.428-	3.750
121	3.235	3.265-	3.292-	3.317-	3.340-	3.361-	3.381-	3.719
122	3.182	3.213	3.241	3.267	3.291	3.314-	3.334	3.689-
123	3.130-	3.162	3.192-	3.219-	3.244-	3.267-	3.288	3.659-
124	3.078	3.112-	3.142	3.170	3.196	3.220	3.243-	3.629
125	3.027	3.062-	3.093	3.123-	3.150-	3.175-	3.198-	3.600

Price	30 Years	31 Years	32 Years	33 Years	34 Years	35 Years	36 Years	Curren
45	10.611-	10.555-	10.504	10.458	10.416	10.378	10.344	10.000
46	10.395	10.340	10.290	10.245-	10.203	10.166-	10.131	9.783-
47	10.188	10.134-	10.084	10.040-	9.999-	9.961	9.927	9.574
48	9.989	9.935	9.887-	9.842	9 802-	9.765-	9.731	9.375
49	9.797-	9.744	9.696	9.652	9.612	9.576-	9.543-	9.184-
50	9.612-	9.560-	9.512	9.469	9.430-	9.394-	9.361-	9.000
51	9.433-	9.382-	9.335	9.293-	9.254-	9.218	9.186-	8.824-
52	9.260-	9.209	9.164-	9.122	9.084-	9.049-	9.017-	8.654-
53	9.092	9.043	8.998	8.957	8.920-	8.885	8.854-	8.491-
54	8.930	8.882-	8.838	8.798-	8.761-	8.727	8.696	8.333
55	8.773-	8.726-	8.683-	8.643	8.607	8.574	8.544-	8.182-
56	8.621-	8.575-	8.533-	8.494-	8.458	8.426-	8.396-	8.036-
57	8.473-	8.428-	8.387-	8.349-	8.314	8.282	8.253-	7.895-
58	8.329	8.285	8.245	8.208	8.174	8.143	8.114	7.759-
59	8.190-	8.147	8.108-	8.072-	8.038	8.008-	7.980-	7.627
60	8.054	8.013-	7.974	7.939	7.907-	7.877-	7.849	7.500
61	7.922	7.882-	7.844	7.810	7.778	7.749	7.722	7.377
63	7.794	7.754	7.718	7.685-	7.654-	7.625	7.599	7.258
63	7.669-	7.630	7.595	7.563-	7.532	7.505-	7.479	7.143-
64	7.547	7.510-	7.475	7.444-	7.414	7.387	7.362	7.031
65	7.428	7.392-	7.359-	7.328-	7.299	7.273	7.249-	6.923
65½	7.370-	7.334	7.301	7.271-	7.243-	7.217	7.193	6.870
66	7.312	7.277	7.245-	7.215-	7.187	7.162-	7.138	6.818
66½	7.255	7.221-	7.189-	7.159	7.132	7.107	7.084-	6.767-
67	7.199	7.165	7.134-	7.105-	7.078-	7.053	7.030	6.716
67½	7.144-	7.110-	7.079	7.051-	7.024	7.000-	6.977	6.667-
68	7.089-	7.056-	7.025	6.997	6.971	6.947	6.925	6.618-
68½	7.034	7.002-	6.972-	6.944	6.919-	6.895	6.874-	6.569
69	6.981-	6.949-	6.919	6.892	6.867	6.844-	6.823-	6.522-
69½	6.928-	6.896	6.867	6.841-	6.816	6.793	6.772	6.475-
70	6.875	6.844	6.816-	6.790-	6 766-	6.743	6.722	6.429-
70½	6.823	6.793	6.765	6.739	6.716-	6.694-	6.673	6.383-
71	6.772-	6.742	6.715-	6.690-	6.666	6.645-	6.624	6.338
71½	6.721	6.692	6.665	6.640	6.617	6.596	6.576	6.294-
72	6.671	6.642	6.616	6.592-	6.569	6.548	6.529-	6.250
72½	6.621	6.593	6.568-	6.544-	6.521	6.501-	6.482-	6.207-
73	6.572	6.545-	6.519	6.496	6.474	6.454	6.435	6.164
73½	6.524-	6.497-	6.472-	6.449-	6.428-	6.408-	6.390-	6.122
74	6.476-	6.449	6.425-	6.402	6.381	6.362	6.344	6.081
74½	6.428	6.402	6.378	6.356	6.336-	6.317-	6.299	6.040
75	6.381	6.356-	6.332	6.311-	6.291-	6.272	6.255-	6.000
75½	6.334	6.310-	6.287-	6.266-	6.246-	6.228-	6.211-	5.960
76	6.288	6.264	6.242-	6.221-	6.202-	6.184-	6.167	5.921
76½	6.243-	6.219-	6.197	6.177-	6.158-	6.141-	6.124	5.882
77	6.197	6.174	6.153-	6.133	6.115-	6.098-	6.082-	5.844
77½	6.153-	6.130	6.109	6.090-	6.072-	6.055	6.040-	5.806
78	6.108	6.086	6.066-	6.047-	6.029	6.013	5.998	5.769
78½	6.064	6.043-	6.023-	6.005-	5.987	5.972-	5.957-	5.732
79	6.021-	6.000-	5.981-	5.963-	5.946-	5.930	5.916-	5.696
79½	5.978-	5.957	5.939-	5.921-	5.905-	5.890-	5.876-	5.660
80	5.935	5.915	5.897-	5.880-	5.864-	5.849	5.836-	5.625
80½	5.893	5.874-	5.856-	5.839	5.824-	5.809	5.796-	5 590
81	5.851	5.832	5.815-	5.799-	5.784-	5.770-	5.757-	5.556-
81½	5.810-	5.791	5.774	5.759-	5.744	5.730	5.718-	5.521
82	5.769-	5.751-	5.734	5.719	5.705-	5.692-	5.679	5.488-
82½ 83 83½ 84 84 84½ 85	5.728 5.688- 5.648- 5.608 5.569- 5.530	5.711- 5.671- 5.631 5.592 5.554- 5.515	5.695- 5.655 5.616 5.578- 5.540- 5.502-	5.680- 5.641- 5.602 5.564 5.526 5.489-	5.666 5.628- 5.589 5.552- 5.514 5.477	5.653 5.615 5.577 5.540- 5.503- 5.466	5.641 5.604- 5.566 5.529 5.492 5.456	5.455- 5.422- 5.389 5.357 5.325 5.294

Price	30	31	32	33	34	35	36	Current
	Years	Income						
85	5.530	5.515	5.502-	5.489-	5.477	5.466	5.456	5.294
85½	5.491	5.477	5.464	5.452-	5.440	5.430-	5.420	5.263
86	5.453	5.440-	5.427-	5.415	5.404	5.394-	5.384	5.233-
86½	5.415	5.402	5.390-	5.379-	5.368	5.358	5.349	5.202
87	5.378-	5.365	5.353	5.342	5.332	5.323-	5.314	5.172
87½	5.340	5.328	5.317	5.307-	5.297-	5.288-	5.279	5.143-
88	5.304-	5.292-	5.281	5.271	5.262-	5.253-	5.245-	5.114-
88½	5.267-	5.256-	5.245	5.236-	5.227-	5.219-	5.211-	5.085-
89½	5.231-	5.220-	5.210	5.201-	5.192	5.184	5.177-	5.056
89½	5.195-	5.184	5.175-	5.166	5.158	5.151-	5.143	5.028-
90	5.159-	5.149	5.140	5.132-	5.124	5.117-	5.110	5.000
90½	5.123	5.114	5.106-	5.098-	5.090	5.084-	5.077	4.972
91	5.088	5.080-	5.072-	5.064	5.057	5.051-	5.045-	4.945
91½	5.053	5.045	5.038-	5.031-	5.024	5.018-	5.012	4.918
92	5.019-	5.011	5.004-	4.997	4.991	4.985	4.980	4.891
92½	4.984	4.977	4.971-	4.964	4.959-	4.953	4.948	4.865-
93	4.950	4.944-	4.937	4.932-	4.926	4.921	4.917-	4.839-
93½	4.917-	4.910	4.905-	4.899	4.894	4.890-	4.885	4.813-
94	4.883	4.877	4.872	4.867	4.863-	4.858	4.854	4.787
94½	4.850-	4.845-	4.840-	4.835	4.831	4.827	4.823	4.762-
95	4.817-	4.812	4.808-	4.804-	4.800-	4.796	4.793-	4.737-
95½	4.784	4.780-	4.776-	4.772	4.769-	4.766-	4.763-	4.712
96	4.752-	4.748-	4.744	4.741-	4.738-	4.735	4.732	4.688-
96½	4.719	4.716-	4.713-	4.710	4.707	4.705-	4.703-	4.663
97	4.687	4.684	4.682-	4.679	4.677	4.675-	4.673-	4.639
97½	4.655`	4.653	4.651-	4.649-	4.647	4.645	4.644-	4.615
98	4.624-	4.622	4.620	4.619-	4.617	4.616-	4.614	4.592-
98½	4.593-	4.591	4.590-	4.589-	4.588-	4.586	4.585	4.569-
99½	4.562-	4.561-	4.560-	4.559-	4.558	4.557	4.557-	4.545
99½	4.531-	4.530	4.530-	4.529	4.529-	4.529-	4.528	4.523-
100	4.500	4.500	4.500	4.500	4.500	4.500	4.500	4.500
100½	4.470-	4.470	4.470	4.471-	4.471	4.472-	4.472-	4.478-
101	4.439	4.440	4.441	4.442-	4.443-	4.443	4.444	4.455
101½	4.409	4.411-	4.412	4.413	4.414	4.415	4.416	4.433
101½	4.380-	4.381	4.383	4.385-	4.386	4.388-	4.389-	4.412-
102½	4.350	4.352	4.354	4.356	4.358	4.360	4.362-	4.390
103	4.321-	4.323	4.326-	4.328	4.331-	4.333-	4.335-	4.369-
103½	4.291	4.295-	4.298-	4.300	4.303	4.306-	4.308-	4.348-
104	4.262	4.266	4.270-	4.273-	4.276-	4.279-	4.281	4.327-
104½	4.234-	4.238-	4.242-	4.245	4.249-	4.252-	4.255-	4.306
105	4.205	4.210-	4.214-	4.218-	4.222-	4.225	4.228	4.286-
106	4.149-	4.154	4.159	4.164-	4.168	4.172	4.176	4.245
107	4.093-	4.099	4.105	4.111-	4.116-	4.121-	4.125	4.206-
108	4.038-	4.045-	4.052-	4.058-	4.064-	4.069	4.074	4.167-
109	3.983	3.991	3.999-	4.006	4.013-	4.019-	4.025-	4.128
110	3.930-	3.939-	3.947-	3.955-	3.962	3.969-	3.975	4.091-
111	3.877-	3.886	3.896-	3.904	3.912	3.920-	3.927-	4.054
112	3.824	3.835-	3.845-	3.854	3.863-	3.871	3.879-	4.018-
113	3.772	3.784	3.795-	3.805	3.814	3.823	3.831	3.982
114	3.721	3.734-	3.746-	3.756	3.766	3.776-	3.785-	3.947
115	3.671-	3.684	3.697-	3.708	3.719	3.729	3.739-	3.913
116	3.621	3.635	3.649-	3.661-	3.672	3.683-	3.693-	3.879
117	3.572-	3.587-	3.601-	3.614-	3.626	3.637	3.648-	3.846
118	3.523	3.539	3.554-	3.568-	3.580	3.592	3.604-	3.814-
119	3.475	3.492-	3.507	3.522-	3.535	3.548-	3.560-	3.782-
120	3.428-	3.445	3.461	3.477-	3.491-	3.504-	3.516	3.750
121	3.381-	3.399-	3.416-	3.432-	3.447-	3.460	3.473	3.719
122	3.334	3.353	3.371	3.388-	3.403	3.418-	3.431	3.689-
123	3.288	3.308	3.327-	3.344-	3.360	3.375	3.389	3.659-
124	3.243-	3.263	3.283-	3.301-	3.317	3.333	3.348-	3.629
125	3.198-	3.219	3.239	3.258-	3.225	3.292-	3.307-	3.600

Price	Years	38 Years	Years	Years	Years	46 Years	48 Years	Current
45 46 47 48 49	10.344 10.131 9.927 9.731 9.543	10.072 9.868 9.673-	10.235 10.023 9.819 9.624- 9.436-	9.778 9.583	9.744	9.920 9.716 9.520	9.896	10.000 9.783- 9.574 9.375 9.184-
50 51 52 53 54	9.361- 9.186- 9.017- 8.854- 8.696	9.129- 8.961-	9.255- 9.081- 8.913 8.751 8.595	9.214 9.041- 8.873 8.712- 8.556-	8.839 8.678	8.811- 8.650-	8.954- 8.787-	9.000 8.824- 8.654- 8.491- 8.333
55	8.544-		8.444	8.405	8.373-	8.344	8.321-	8.182-
56	8.396-		8.298	8.260-	8.227	8.200-	8.176-	8.036-
57	8.253-		8.157-	8.119	8.087	8.060-	8.036	7.895-
58	8.114		8.020-	7.983-	7.951	7.924	7.901-	7.759-
59	7.980-		7.887	7.851-	7.820-	7.793-	7.770-	7.627
60	7.849	7.800	7.759-	7.723-	7.692	7.666-	7.643	7.500
61	7.722	7.675-	7.634-	7.599-	7.568	7.543-	7.520	7.377
62	7.599	7.552	7.512	7.478	7.448	7.423	7.401	7.258
63	7.479	7.434-	7.395-	7.361-	7.332-	7.307-	7.285	7.143-
64	7.362	7.318	7.280-	7.247	7.219-	7.194	7.173	7.031
65	7.249-	7.206-	7.168	7.136	7.109-	7.085-	7.064-	6.923
65½	7.193	7.151-	7.114-	7.082	7.055-	7.031	7.011-	6.870
66	7.138	7.096	7.060-	7.029-	7.002-	6.978	6.958-	6.818
66½	7.084-	7.042	7.007-	6.976-	6.949	6.926	6.906-	6.767-
67	7.030	6.989	6.954	6.924-	6.897	6.875-	6.855-	6.716
67½ 68 68½ 69½	6.977 6.925 6.874- 6.823- 6.772	6.937 6.885 6.834 6.784 6.734	6.902 6.851 6.801- 6.751- 6.702-	6.872 6.822- 6.772- 6.722 6.673	6.846 6.796 6.746 6.697 6.649-	6.824- 6.774- 6.724 6.676- 6.627	6.804 6.754 6.705 6.657- 6.609-	6.667- 6.618- 6.569 6.522- 6.475-
70	6.722	6.685	6.653-	6.625	6.601-	6.580-	6.561	6.429-
70½	6.673	6.637-	6.605-	6.577	6.554-	6.533-	6.515-	6.383-
71	6.624	6.589-	6.557	6.530	6.507-	6.486	6.469-	6.338
71½	6.576	6.541	6.510	6.484-	6.461-	6.441-	6.423	6.294-
72	6.529-	6.494	6.464	6.438	6.415	6.395	6.378	6.250
72½	6.482-	6.448-	6.418	6.393-	6.370	6.351-	6.334-	6.207-
73	6.435	6.402	6.373	6.348-	6.326-	6.307-	6.290-	6.164
73½	6.390-	6.357-	6.328	6.303	6.282-	6.263	6.247-	6.122
74	6.344	6.312-	6.284-	6.260-	6.238	6.220-	6.204-	6.081
74½	6.299	6.268-	6.240	6.216	6.196-	6.177	6.161	6.040
75	6.255-	6.224-	6.197-	6.174-	6.153	6.135	6.120-	6.000
75½	6.211-	6.181-	6.154	6.131	6.111	6.094-	6.078	5.960
76	6.167	6.138-	6.112-	6.089	6.070-	6.053-	6.037	5.921
76½	6.124	6.095	6.070	6.048	6.029-	6.012-	5.997	5.882
77	6.082-	6.053	6.029-	6.007	5.988	5.972-	5.957	5.844
77½	6.040-	6.012-	5.988-	5.967-	5.948	5.932-	5.918-	5.806
78	5.998	5.971-	5.947	5.927-	5.909-	5.893-	5.879-	5.769
78½	5.957-	5.930	5.907	5.887-	5.869	5.854-	5.840	5.732
79	5.916-	5.890	5.867	5.848-	5.831-	5.815	5.802	5.696
79½	5.876-	5.850	5.828	5.809	5.792	5.777	5.764	5.660
80	5.836-	5.811-	5.789	5.771-	5.754	5.740-	5.727	5.625
80½	5.796-	5.772-	5.751-	5.733-	5.717-	5.703-	5.690	5.590
81	5.757-	5.733	5.713-	5.695	5.679	5.666-	5.654-	5.556-
81½	5.718-	5.695	5.675	5.658-	5.643-	5.629	5.617	5.521
82	5.679	5.657	5.638-	5.621	5.606	5.593	5.582-	5.488-
82½	5.641	5.620-	5.601	5.585-	5.570	5.558-	5.546	5.455-
83	5.604-	5.583-	5.564	5.549-	5.535-	5.522	5.511	5.422-
83½	5.566	5.546-	5.528	5.513-	5.499	5.487	5.477-	5.389
84	5.529	5.510-	5.492	5.477	5.464	5.453-	5.442	5.357
84½	5.492	5.473	5.457-	5.442	5.430-	5.418	5.408	5.325
85	5.456	5.438-	5.422-	5.408-	5.395	5.384	5.375-	5.294

No.	36	90	1 40	1 10	1		_	BON
Price	Years	38 Years	Years	42 Years	Years	Years	48 Years	Curren
85	5.456	5.438-	5.422-	5.408-	5.395	5.384	5.375-	- 004
851/2	5.420	5.402	5.387-	5.373	5.361	5.351-		5.294 5.263
86	5.384	5.367	5.352	5.339	5.328-	5.318-		5.233
861/2	5.349	5.333-	5.318	5.306~	5.294	5.285-	5.276-	5.202
	5.314	5.298	5.284	5.272	5.261	5.252	5.244-	5.172
871/2	5.279 5.245-	5.264 5.230	5.251- 5.218-		5.229-		5.212-	5.143-
881/2	5.211-	5.197-	5.185-	5.206	5.196	5.188-	5.180	5.114-
89	5.177-	5.164-	5.152-	5.174- 5.142-	5.164	5.156	5.149-	5.085-
891/2	5.143	5.131-	5.120-	5.110-	5.133- 5.101	5.125-5.094-	5.118-5.087-	5.056 5.028-
90	5.110	5.098	5.088-	5.078	5.070-	5.063-	5.056	5.000
901/2	5.077	5.066-	5.056-	5.047-	5.039	5.032	5.026	4.972
91	5.045-	5.034-	5.024	5.016-	5.008	5.002-	4.996	4.945
911/2	5.012	5.002-	4.993-	4.985	4.978	4.972-	4.966	4.918
	4.980	4.970	4.962-	4.955-	4.948-	4.942	4.937	4.891
921/2	4.948	4.939 4.908	4.931	4.924	4.918	4.913-	4.908-	4.865-
931/2	4.885	4.878-	4.901-	4.894	4.889-	4.884-	4.879	4.839-
94	4.854	4.847	4.8/1-	4.865-	4.859	4.855-	4.850	4.813-
941/2	4.823	4.817-	4.811	4.806-	4.830	4.826-	4.822	4.787 4.762-
95	4.793-	4.787-	4.782-	4.777-	4.773-	4.769	4.766	4.737-
951/2	4.763-	4.757	4.752	4.748	4.745-	4.741	4.738	4.737-
961/2	4.732	4.728-	4.723	4.720-	4.716	4.714-	4.711	4.688-
97	4.703-	4.698	4.695-	4.692-	4.689-	4.686	4.684-	4.663
	1	4.669	4.666	4.663	4.661	4.659-	4.657-	4.639
971/2	4.644-	4.641- 4.612	4.638-	4.636-	4.634-	4.632-	4.630	4.615
981/2	4.585	4.584-	4.610-	4.608 4.581-	4.606	4.605	4.604-	4.592-
99	4.557-	4.556-	4.555-	4.554-	4.580- 4.553-	4.578	4.577	4.569-
991/2	4.528	4.528-	4.527	4.527-	4.526	4.552 4.526-	4.551 4.526-	4.545
100	4.500	4.500	4.500	4.500	4.500	4.500	4.500	4.500
1001/2	4.472-	4.473-	4.473	4.473	4.474-	4.474	4.475-	4.478-
011/2	4.444	4.445	4.446	4.447	4.448	4.449-	4.449	4.455
02	4.389-	4.418 4.391	4.420-	4.421	4.422	4.423	4.424	4.433
			4.393	4.395	4.397-	4.398	4.400-	4.412-
1021/2	4.362- 4.335-	4.365-	4.367 4.341	4.370- 4.344	4.372-	4.373	4.375-	4.390
1031/2	4.308-	4.312-	4.316-	4.319-	4.346	4.349-	4.351-	4.369-
04	4.281	4.286-	4.290-	4.294-	4.297-	4.324	4.326	4.348-
041/2	4.255-	4.260-	4.265-	4.269-	4.272	4.276-	4.302	4.327-4.306
05	4.228	4.234	4.239	4.244-	4.248-	4.252-	4.255-	4.286-
06	4.176	4.183	4.190-	4.195-	4.200-	4.204	4.208-	4.245
07 08	4.125 4.074	4.133	4.140	4.147-	4.152	4.157	4.162-	4.206-
09	4.025-	4.084-	4.092-	4.099	4.106-	4.111	4.116	4.167-
10			4.044	4.052	4.059	4.066-	4.072-	4.128
ii	3.975 3.927-	3.987-	3.997	4.006	4.014	4.021	4.028-	4.091-
12	3.879-	3.893-	3.951-	3.960	3.969	3.977	3.984	4.054
13	3.831	3.846	3.859	3.915 3.871	3.925	3.934-	3.941	4.018-
14	3.785-	3.801-	3.815-	3.827	3.881 3.838	3.891- 3.848	3.899- 3.857	3.982 3.947
15	3.739-	3.756-	3.771-	3.784	3.796	3.807-	3.816	
16	3.693-	3.711	3.727	3.741	3.754	3.765	3.776-	3.913 3.879
18	3.648-	3.667	3.684	3.699	3.713-	3.725-	3.736-	3.846
19	3.604- 3.560-	3.624- 3.581	3.642-	3.658-	3.672	3.685- 3.645	3.696	3.814-
20	3,516	3.539-	3,559-			10.00	3.657	3.782-
1	3.473	3.497-	3.518-	3.576 3.536	3.592	3.606	3.619-	3.750
22	3.431	3.456-	3.477			3.567	3.581-	3.719
3		3.415-	3.438-	3.458-		3 492-		3.689-
3		3.375-	3.398	3.419	3.438-	3.455-	3 470-	3.690
9	3.307-	3.335-	3.359	3.381	3.400			3 600
23 24 25	3.431 3.389 3.348- 3.307-	3.456- 3.415- 3.375- 3.335-	3.438-		3.514- 3.476- 3.438-	3.529 3.492- 3.455- 3.418-	3.543 3.506 3.470- 3.434-	

Price	50 Years	55 Years	60 Years	65 Years	75 Years	85 Years	100 Years	Current
85	5.366	5.349-	5.336-	5.326	5.313-	5.305	5.299	5.294
85½	5.333	5.316	5.304-	5.294	5.281	5.274-	5.268	5.263
86	5.301-	5.284	5.272	5.263-	5.250	5.243	5.237	5.233-
86½	5.268	5.253-	5.241-	5.232-	5.220-	5.213-	5.207	5.202
87	5.236	5.221	5.210-	5.201	5.189	5.183-	5.177	5.172
87½	5.205-	5.190-	5.179-	5.171-	5.159	5.153-	5.147	5.143-
88	5.173	5.159	5.149-	5.141-	5.130-	5.123	5.118	5.114-
88½	5.142	5.129-	5.118	5.111-	5.100	5.094	5.089	5.085-
89½	5.111	5.098	5.089-	5.081	5.071	5.065	5.060	5.056
89½	5.081-	5.068	5.059	5.052	5.042	5.037-	5.032	5.028-
90	5.051-	5.039-	5.030-	5.023	5.014-	5.008	5.004-	5.000
90½	5.021-	5.009	5.001-	4.995-	4.986-	4.980	4.976	4.972
91	4.991-	4.980	4.972	4.966	4.958-	4.953-	4.949-	4.945
91½	4.962-	4.952-	4.944-	4.938	4.930	4.925	4.922-	4.918
92	4.932	4.923-	4.916-	4.910	4.903-	4.898	4.895-	4.891
92½	4.904-	4.895-	4.888	4.883-	4.876-	4.872-	4.868	4.865-
93	4.875-	4.867-	4.860	4.856-	4.849	4.845	4.842-	4.839-
93½	4.847-	4.839-	4.833	4.829-	4.823-	4.819-	4.816-	4.813-
94	4.819-	4.811	4.806	4.802-	4.796	4.793-	4.790-	4.787
94½	4.791-	4.784	4.779	4.775	4.770	4.767	4.764	4.762-
95	4.763	4.757	4.753-	4.749	4.744	4.742-	4.739	4.737-
95½	4.736-	4.730	4.726	4.723	4.719-	4.716	4.714	4.712
96	4.709-	4.704-	4.700	4.698-	4.694-	4.691	4.689	4.688-
96½	4.682-	4.678-	4.675-	4.672	4.669-	4.667-	4.665-	4.663
97	4.655	4.652-	4.649-	4.647-	4.644-	4.642	4.641-	4.639
97½	4.629-	4.626-	4.624-	4.622-	4.619	4.618-	4.617-	4.615
98	4.603-	4.600	4.598	4.597	4.595	4.594-	4.593-	4.592-
98½	4.577-	4.575-	4.573	4.572	4.571-	4.570	4.569	4.569-
99½	4.551-	4.550-	4.549-	4.548	4.547	4.546	4.546-	4.545
99½	4.525	4.525-	4.524	4.524-	4.523	4.523	4.523-	4.523-
100	4.500	4.500	4.500	4.500	4.500	4.500	4.500	4.500
100½	4.475-	4.475	4.476-	4.476	4.477-	4.477	4.477	4.478-
101	4.450-	4.451	4.452	4.453-	4.454-	4.454	4.455-	4.455
101½	4.425	4.427	4.428	4.429	4.431-	4.432-	4.433-	4.433
102	4.401-	4.403	4.405-	4.406	4.408	4.410-	4.411-	4.412-
102½	4.376	4.379	4.382-	4.383	4.386-	4.388-	4.389-	4.390
103	4.352	4.356-	4.359-	4.361-	4.364-	4.366-	4.367	4.369-
103½	4.328	4.333-	4.336-	4.338	4.342-	4.344-	4.346-	4.348-
104	4.305-	4.309	4.313	4.316-	4.320-	4.322	4.325-	4.327-
104½	4.281	4.286	4.291-	4.294-	4.298	4.301	4.304-	4.306
105	4.258-	4.264-	4.268	4.272-	4.277-	4.280-	4.283-	4.286-
106	4.211	4.219-	4.224	4.228	4.234	4.238	4.242-	4.245
107	4.166-	4.174	4.181-	4.186-	4.193-	4.197	4.201	4.206-
108	4.121	4.131-	4.138-	4.144-	4.152-	4.157	4.162-	4.167-
109	4.077-	4.088-	4.096-	4.102	4.112-	4.117	4.123-	4.128
110	4.033	4.045	4.054	4.062-	4.072-	4.079-	4.084	4.091-
111	3.990	4.003	4.014-	4.022-	4.033-	4.040	4.047-	4.054
112	3.948	3.962	3.974-	3.982	3.995-	4.003-	4.010-	4.018-
113	3.906	3.922-	3.934-	3.943	3.957-	3.966-	3.973	3.982
114	3.865	3.882-	3.895-	3.905	3.920-	3.929	3.937	3.947
115	3.825-	3.843-	3.856	3.867	3.883	3.893	3.902	3.913
116	3.785-	3.804-	3.819-	3.830	3.847	3.858-	3.867	3.879
117	3.745	3.765	3.781	3.794-	3.811	3.823	3.833	3.846
118	3.706	3.728-	3.744	3.758-	3.776	3.789-	3.800-	3.814-
119	3.668-	3.690	3.708	3.722	3.742	3.755	3.767-	3.782-
120	3.630	3.654-	3.672	3.687-	3.708	3.722-	3.734	3.750
121	3.593-	3.617	3.637-	3.652	3.675-	3.689	3.702	3.719
122	3.556-	3.582-	3.602	3.618	3.642-	3.657-	3.671-	3.689-
123	3.519	3.546	3.568-	3.585-	3.609-	3.625-	3.640-	3.659-
124	3.483	3.512-	3.534-	3.551	3.577-	3.594-	3.609-	3.629
125	3.448-	3.477	3.500	3.519-	3.545	3.563-	3.579-	3.600

Price	50 Years	55 Years	60 Years	65 Years	75 Years	85 Years	100 Years	Current
45	10.090	10.056-	10.035-	10.021	10.008	10.003	10.001-	10.000
46	9.877-	9.842-	9.819	9.806-	9.791	9.786	9.783	9.783-
47	9.672	9.636	9.613	9.599-	9.584	9.578	9.575	9.574
48	9.476	9.439	9.416	9.401	9.385	9.379	9.376	9.375
49	9.288	9.251-	9.227-	9.211	9.195-	9.188	9.185-	9.184-
50	9.107	9.070-	9.045	9.029	9.012	9.005	9.001	9.000
51	8.934-	8.895	8.870	8.854	8.837-	8.829	8.825	8.824-
52	8.766	8.728-	8.703-	8.686-	8.668-	8.660-	8.656-	8.654-
53	8.605	8.567-	-8.541	8.524-	8.505	8.497-	8.492	8.491-
54	8.450	8.411	8.385	8.368	8.349-	8.340	8.335	8.333
55	8.300	8.261	8.235	8.218-	8.198	8.189	8.184	8.182-
56	8.156-	8.117-	8.091-	8.073-	8.053-	8.043	8.038	8.036-
57	8.016-	7.977	7.951	7.933	7.913-	7.903-	7.897	7.895-
58	7.881-	7.842	7.816	7.798	7.777	7.767	7.761	7.759-
59	7.750	7.712-	7.686-	7.667	7.646	7.636	7.630	7.627
60	7.624-	7.586-	7.559	7.541	7.520-	7.510-	7.503	7.500
61	7.501-	7.463	7.437	7.419	7.397	7.387-	7.380	7.377
62	7.382	7.345-	7.319-	7.301-	7.279	7.268	7.262-	7.258
63	7.267-	7.230	7.204	7.186	7.164	7.154-	7.147-	7.143-
64	7.155-	7.119-	7.093	7.075	7.053	7.042	7.035	7.031
65	7.046-	7.010	6.985	6.967	6.946-	6.934	6.927	6.923
65½	6.993-	6.957	6.932	6.915-	6.893-	6.882-	6.874	6.870
66	6.940	6.905	6.880	6.863-	6.841	6.830-	6.822	6.818
66½	6.888	6.854-	6.829	6.812-	6.790-	6.779-	6.771	6.767-
67	6.837	6.803	6.779-	6.761	6.740-	6.728	6.721-	6.716
67½ 68 68½ 69½	6.787 6.737 6.688 6.640 6.592	6.753 6.704- 6.655 6.607 6.560-	6.729- 6.680- 6.631 6.584- 6.537-	6.712- 6.663- 6.614 6.567- 6.520-	6.690- 6.641 6.593- 6.545 6.499-	6.679- 6.630- 6.582- 6.534 6.487	6.671 6.622 6.574 6.527- 6.480-	6.667- 6.618- 6.569 6.522- 6.475-
70	6.545	6.513	6.490	6.473	6.452	6.441	6.433	6.429-
70½	6.499-	6.467	6.444	6.428-	6 407-	6.396-	6.388-	6.383-
71	6.453-	6.422-	6.399	6.383-	6.362-	6.351-	6.343	6.338
71½	6.408-	6.377-	6.354	6.338	6.318-	6.307-	6.299-	6.294-
72	6.363-	6.333-	6.310	6.294	6.274-	6.263-	6.255	6.250
72½	6.319-	6.289-	6.267	6.251	6.231-	6.220-	6.212	6.207-
73	6.275	6.246-	6.224	6.208	6.188	6.177	6.170-	6.164
73½	6.232	6.203-	6.182-	6.166	6.146	6.136-	6.128-	6.122
74	6.189	6.161-	6.140-	6.125-	6.105-	6.094	6.086	6.081
74½	6.147	6.119	6.099-	6.083	6.064	6.053	6.046-	6.040
75	6.106-	6.078	6.058-	6.043-	6.024-	6.013	6.005	6.000
75½	6.065-	6.038-	6.018-	6.003-	5.984-	5.973	5.966-	5.960
76	6.024	5.997	5.978-	5.963	5.945-	5.934	5.927-	5.921
76½	5.984	5.958-	5.939-	5.924	5.906-	5.895	5.888-	5.882
77	5.944	5.919-	5.900-	5.886-	5.867	5.857	5.850-	5.844
77½	5.905	5.880-	5.861	5.847	5.830-	5.819	5.812-	5.806
78	5.866	5.842-	5.823	5.810-	5.792	5.782	5.775-	5.769
78½	5.828	5.804-	5.786-	5.773-	5.755	5.745	5.738-	5.732
79½	5.790	5.767-	5.749-	5.736-	5.719-	5.709	5.702-	5.696
79½	5.753-	5.730-	5.712	5.699	5.683-	5.673	5.666-	5.660
80	5.716-	5.693	5.676	5.664-	5.647	5.638-	5.630	5.625
80½	5.679	5.657-	5.640	5.628	5.612-	5.603-	5.596-	5.590
81	5.643-	5.621	5.605	5.593-	5.577	5.568-	5.561-	5.556-
81½	5.607	5.586-	5.570	5.558	5.543-	5.534-	5.527-	5.521
82	5.572-	5.551-	5.536-	5.524-	5.509-	5.500-	5.493	5.488-
82½	5.536	5.516	5.501	5.490	5.475	5.467-	5.460-	5.455-
83	5.502-	5.482	5.468-	5.457-	5.442-	5.433	5.427-	5.422-
83½	5.467	5.448	5.434	5.423	5.409	5.401-	5.394	5.389
84	5.433	5.415-	5.401-	5.391-	5.377-	5.369-	5.362	5.357
84½	5.400-	5.382-	5.368	5.358	5.345-	5.337-	5.331-	5.325
85	5.366	5.349-	5.336-	5.326	5.313-	5.305	5.299	5.294

Price	Year	Year	Year	1½ Years	2 Years	2½ Years	3 Years	Current
80	104.615	56.250	29.531	21.264-	17.245-	14.869	13.302-	6.250
80¼	103.067	55.452-	29.168	21.027	17.068-	14.728-	13.183-	6.231-
80½	101.529	54.658	28.807	20.792-	16.892	14.587-	13.064	6.211
80¾	100.000	53.870-	28.443	20.557	16.717-	14.446-	12.946	6.192-
81 81¼ 81¼ 81¾ 81¾	98.480 96.970- 95.468 93.976-	53.086 52.308- 51.534- 50.765-	28.090 27.734 27.380 27.027	20.324- 20.091 19.860- 19.629	16.542 16.368 16.195 16.023-	14.306- 14.166 14.027 13.889-	12.829- 12.712- 12.595- 12.479-	6.173- 6.154- 6.135- 6.116
82	92.492	50.000	26.676	19.400-	15.851	13.751-	12.363-	6.098-
82¼	91.018-	49.240	26.327-	19.171	15.680	13.613	12.247	6.079
82½	89.552	48.485-	25.979	18.943	15.510-	13.476	12.133-	6.061-
82¾	88.095	47.734	25.633-	18.716	15.340-	13.340	12.018-	6.042
83	86.647-	46.988-	25.288	18.491-	15.171-	13.204	11.904-	6.024
83¼	85.207	46.246	24.945	18.266-	15.002	13.069-	11.790	6.006
83½	83.776-	45.509-	24.603	18.042-	14.834	12.934-	11.677-	5.988
83¾	82.353-	44.776	24.263	17.819-	14.667	12.799	11.564	5.970
84	80.938	44.048-	23.925	17.596	14.501-	12.666-	11.452-	5.952
84¼	79.532	43.323	23.588	17.375-	14.335-	12.532	11.340-	5.935-
84¼	78.134	42.604-	23.253-	17.155-	14.170-	12.399	11.228-	5.917
84¾	76.744	41.888-	22.919-	16.935-	14.005-	12.267-	11.117-	5.900-
85	75.362	41.176	22.586	16.716	13.841-	12.135-	11.006-	5.882
85 1/4	73.988	40.469	22.255	16.499-	13.678-	12.004-	10.896-	5.865
85 1/4	72.622	39.766	21.926-	16.282-	13.515-	11.873-	10.785	5.848-
85 3/4	71.264	39.067	21.598-	16.065	13.353-	11.742	10.676-	5.831-
86	69.914	38.372	21.271	15.850	13.191	11.612	10.567-	5.814-
86¼	68.571	37.681	20.946-	15.636-	13.030	11.483-	10.458-	5.797
86¼	67.236	36.994	20.622	15.422	12.870-	11.353	10.349	5.780
86¾	65.909	36.311	20.300-	15.210-	12.710-	11.225-	10.241	5.764-
87 87¼ 87¼ 87¾ 87¾	64.589 63.277- 61.972- 60.674	35.632 34.957 34.286- 33.618	19.979- 19.659 19.341 19.024	14.998- 14.787- 14.577- 14.367	12.551- 12.392 12.234 12.077-	11.097- 10.969- 10.842- 10.715-	10.133 10.026 9.919 9.812	5.747 5.731- 5.714 5.698
88	59.384-	32.955-	18.709-	14.158	11.920-	10.589-	9.706	5.682-
88¼	58.101-	32.295-	18.395-	13.951-	11.764-	10.463-	9.600	5.666-
88½	56.825-	31.638	18.082	13.744-	11.608-	10.337	9.495-	5.650-
88¾	55.556-	30.986-	17.771-	13.537	11.453-	10.212	9.390-	5.634-
89	54.294-	30.337	17.461-	13.332	11.298	10.088-	9.285-	5.618-
89¼	53.039-	29.692-	17.152-	13.127	11.144	9.963	9.181-	5.602
89½	51.791-	29.050	16.844	12.924-	10.991-	9.840-	9.076	5.587-
89¾	50.549	28.412	16.538	12.720	10.838-	9.716	8.973-	5.571
90 14	49.315	27.778-	16.233	12.518	10.685	9.594-	8.869	5.556-
90 14	48.087	27.147-	15.930-	12.317-	10.533	9.471	8.766	5.540
90 12	46.866	26.519	15.627	12.116-	10.382	9.349	8.664-	5.525-
90 34	45.652	25.895	15.326	11.916-	10.231	9.228-	8.561	5.510-
91	44.444	25.275-	15.027-	11.716	10.081-	9.106	8.459	5.495-
91¼	43.243	24.658-	14.728-	11.518-	9.931	8.986-	8.358-	5.479
91½	42.049-	24.044-	14.431-	11.320-	9.782	8.865	8.257-	5.464
91¾	40.860	23.433	14.135-	11.123-	9.633	8.745	8.156-	5.450-
92	39.678	22.826	13.840-	10.926	9.485	8.626-	8.055-	5.435-
92¼	38.503-	22.222	13.546-	10.731-	9.338-	8.507-	7.955-	5.420
92½	37.333	21.622-	13.253	10.536-	9.190	8.388-	7.855-	5.405
92¾	36.170	21.024	12.962	10.342-	9.044-	8.269	7.755	5.391-
93	35.013	20.430	12.672	10.148	8.898-	8.151	7.656-	5.376
93¼	33.862	19.839	12.383	9.955	8.752	8.034-	7.557-	5.362-
93½	32.718-	19.251	12.095	9.763	8.607	7.917-	7.458	5.348-
93¾	31.579-	18.667-	11.809-	9.572-	8.462	7.800-	7.360-	5.333
94	30.446	18.085	11.523	9.381-	8.318	7.684-	7,262-	5.319

	inverest payable semi-annually.								
Price	Year Year	Year	Year	1½ Years	Years	Years	Years	Current	
94 94¼ 94½ 94¾	30.446 29.319 28.198 27.083	18.085 17.507- 16.931 16.359-	11.523 11.239 10.956- 10.674-	9.381- 9.191- 9.002- 8.813-	8.318 8.175- 8.032- 7.889-	7.684- 7.568- 7.452- 7.337-	7.262- 7.164 7.067- 6.970-	5.319 5.305 5.291 5.277	
95 951/4 951/2 953/4	25.974 24.870 23.773- 22.680	15.789 15.223 14.660- 14.099	10.393 10.113 9.835- 9.557-	8.625- 8.438 8.251- 8.065-	7.747- 7.605- 7.464- 7.323	7.222- 7.107 6.993 6.879	6.873- 6.776 6.680 6.584	5.263 5.249 5.236- 5.222-	
96 96 ¹ / ₄ 96 ¹ / ₂ 96 ³ / ₄	21.594- 20.513- 19.437 18.367	13.542- 12.987 12.435 11.886	9.281- 9.005 8.731- 8.458-	7.879 7.695- 7.511- 7.327	7.183- 7.043- 6.904- 6.765-	6.766- 6.653- 6.540 6.428-	6.489- 6.394- 6.299- 6.204-	5.208 5.195- 5.181 5.168-	
97 9714 9715 9734	17.303- 16.244- 15,190- 14.141	11.340 10.797- 10.256 9.719-	8.185 7.914 7.644 7.375	7.145- 6.962 6.781- 6.600	6.626 6.488 6.351- 6.214-	6.316 6.204 6.093 5.982	6.110- 6.016- 5.922- 5.828	5.155- 5.141 5.128 5.115	
98 98¼ 98⅓ 98¾	13.098 12.060 11.028- 10.000	9.184- 8.651 8.122- 7.595-	7.107 6.840 6.574 6.309	6.420- 6.240 6.061 5.883-	6.077 5.941- 5.805 5.670-	5.872- 5.762- 5.652- 5.542	5.735 5.642 5.550- 5.457	5.102 5.089 5.076 5.063	
99 99 1/4 99 1/2 99 3/4	8.978- 7.960 6.948- 5.941-	7.071- 6.549 6.030 5.514-	6.046- 5.783- 5.521- 5.260-	5.705 5.528- 5.351 5.175	5.535 5.401- 5.267- 5.133	5.433 5.324 5.216- 5.108-	5.365 5.274- 5.182 5.091-	5.051- 5.038- 5.025 5.013-	
100 100 ¼ 100 ½ 100 ¾	4.938 3.941- 2.948 1.961-	5.000 4.489- 3.980 3.474-	5.000 4.741 4.483 4.226	5.000 4.825 4.651 4.477	5.000 4.867 4.735 4.603	5.000 4.893- 4.785 4.679-	5.000 4.909 4.819- 4.729-	5.000 4.988- 4.975 4.963-	
101 101¼ 101¼ 101¾	0.978- 0 =	2.970 2.469 1.970 1.474	3.970 3.715 3.461- 3.208-	4.304 4.132- 3.960 3.789-	4.472- 4.341- 4.210 4.080-	4.572 4.466 4.360 4.255-	4.639 4.550- 4.460 4.371	4.950 4.938 4.926 4.914	
102 102 14 102 14 102 34	三	0.980 0.489- 0	2.956- 2.704 2.454- 2.204	3.618 3.448- 3.278 3.109	3.950 3.821- 3.692- 3.563	4.150- 4.045- 3.940 3.836-	4.282 4.194 4.106- 4.018-	4.902- 4.890- 4.878 4.866	
03 03 1/4 03 1/2 03 3/4	滥		1.956- 1.708 1.462- 1.216-	2.941- 2.773- 2.606- 2.439-	3.435 3.307 3.180- 3.053-	3.732- 3.628 3.525 3.422	3.930 3.843- 3.755 3.669-	4.854 4.843- 4.831- 4.819	
04 04 1/4 04 1/4 04 3/4		型	0.971- 0.727- 0.484- 0.241	2.273- 2.107- 1.942- 1.777-	2.926 2.800 2.674 2.549-	3.319 3.217 3.115 3.013	3.582- 3.495 3.409 3.323	4.808- 4.796 4.785- 4.773	
05 05 ¹ / ₄ 05 ¹ / ₂ 05 ³ / ₄	H		<u>o</u> <u>=</u>	1.613- 1.449 1.286 1.124-	2.424- 2.299 2.175- 2.051-	2.912- 2.811- 2.710- 2.609	3.238- 3.152 3.067 2.982	4.762- 4.751- 4.739 4.728	
06 06¾ 06¾ 06¾	差	Ξ,		0.961 0.800- 0.639- 0.478	1.927 1.804 1.681 1.559-	2.509- 2.409- 2.309 2.210-	2.897 2.813- 2.729- 2.645-	4.717- 4.706- 4.695- 4.684-	
07 071/4 071/2 078/4 08			11111	0.318 0.159- 0	1.437- 1.315 1.194- 1.073- 0.952	2.111- 2.012- 1.913 1.815 1.717	2.561- 2.477 2.394 2.311 2.228	4.673- 4.662 4.651 4.640 4.630-	

BON	1	014		1 416	-	F14		10-
Price	Years	3½ Years	Years	Years	Years	5½ Years	Years	Current
76	15.268	13.889	12.862	12.067	11.435-	10.919-	10.491-	6.579-
76½	15.015	13.671	12.669	11.894	11.277-	10.774-	10.356	6.536-
77	14.765-	13.454	12.478-	11.722	11.120	10.630-	10.223-	6.494-
771/2	14.516	13.240-	12.288-	11.552-	10.965	10.487-	10.090 9.959-	6.452-
78½ 79 79½	14.025- 13.782- 13.541-	12.815- 12.605- 12.396	11.913- 11.727 11.543-	11.214 11.048- 10.882	10.658 10.506 10.356-	10.345 10.205- 10.065- 9.926	9.828- 9.698 9.570-	6.369 6.329 6.289
80	13.302-	12.190-	11.360	10.718-	10.206	9.789-	9.442	6.250
80½	13.064	11.984	11.179-	10.555-	10.058-	9.652	9.316-	6.211
81	12.829-	11.781-	10.999-	10.393	9.910	9.517-	9.190-	6.173-
81½	12.595-	11.578	10.820-	10.233-	9.764	9.382	9.065	6.135-
82	12.363-	11.378-	10.643-	10.073	9.619	9.249-	8.941	6.098-
82½	12.133-	11.178	10.466	9.915-	9.475	9.116	8.818	6.061-
83	11.904-	10.981-	10.292-	9.758-	9.332	8.985-	8.696	6.024
83½	11.677-	10.784	10.118	9.602-	9.190	8.854	8.575	5.988
84 84¼ 84¼ 84¾ 84¾	11.452- 11.340- 11.228- 11.117-	10.589 10.493- 10.396- 10.300-	9.946- 9.860- 9.775- 9.689	9.447- 9.370- 9.293- 9.217-	9.049- 8.979- 8.909- 8.839	8.724 8.660- 8.596- 8.532-	8.455- 8.395- 8.335 8.276-	5.952 5.935 5.917 5.900
85	11.006-	10.204-	9.605-	9.140	8.770-	8.468-	8.217-	5.882
85¼	10.896-	10.108	9.520	9.064	8.701-	8.404	8.158-	5.865
85⅓	10.785	10.013-	9.436-	8.989-	8.632-	8.341-	8.099-	5.848-
85¾	10.676-	9.918	9.352-	8.913	8.563	8.278-	8.040	5.831-
86	10.567-	9.823	9.268	8.838	8.495-	8.215-	7.982-	5.814-
86¼	10.458-	9.729	9.185	8.763	8.427-	8.152-	7.924-	5.797
86¾	10.349	9.635	9.102-	8.688	8.359-	8.089	7.866-	5.780
86¾	10.241	9.542-	9.019	8.614	8.291-	8.027	7.808-	5.764-
87 87¼ 87¼ 87¾ 87¾	10.133 10.026 9.919 9.812	9.449- 9.356- 9.263- 9.171-	8.937- 8.855- 8.773- 8.691	8.540- 8.466 8.392 8.319	8.223 8.156 8.089 8.022	7.965 7.903 7.842- 7.780	7.750 7.693- 7.636- 7.579-	5.747 5.731- 5.714 5.698
88	9.706	9.079-	8.610-	8.246-	7.956-	7.719-	7.522-	5.682-
88¼	9.600	8.987	8.529-	8.173	7.889	7.658-	7.465	5.666-
88½	9.495-	8.896-	8.448-	8.100	7.823	7.597-	7.409-	5.650-
88¾	9.390-	8.805-	8.367	8.028	7.757	7.536	7.353-	5.634-
89	9.285-	8.714-	8.287	7.956-	7.692-	7.476-	7.297-	5.618-
89¼	9.181-	8.623	8.207	7.884-	7.626	7.416-	7.241-	5.602
89½	9.076	8.533	8.127	7.812	7.561-	7.356-	7.185	5.587-
89¾	8.973-	8.444-	8.048-	7.741-	7.496-	7.296-	7.130-	5.571
90	8.869	8.354	7.969-	7.670-	7.431	7.236	7.074	5.556-
90¼	8.766	8.265-	7.890-	7.599-	7.366	7.177-	7.019	5.540
90¼	8.664-	8.176-	7.811	7.528-	7.302	7.118-	6.964	5.525-
90¾	8.561	8.087	7.733-	7.457	7.238-	7.058	6.909	5.510-
91	8.459	7.999-	7.654	7.387	7.174-	7.000-	6.855-	5.495-
91¼	8.358-	7.911-	7.577-	7.317	7.110	6.941-	6.800	5.479
91½	8.257-	7.823	7.499-	7.247	7.046	6.883-	6.746	5.464
91¾	8.156-	7.736-	7.422-	7.178-	6.983	6.824	6.692	5.450-
92	8.055-	7.648	7.344	7.108	6.920-	6.766	6.638	5.435-
92¼	7.955-	7.562-	7.267	7.039	6.857	6.708	6.584	5.420
92½	7.855-	7.475-	7.191-	6.970	6.794	6.651-	6.531-	5.405
92¾	7.755	7.389-	7.114	6.902-	6.732-	6.593-	6.478-	5.391-
93	7.656-	7.303-	7.038	6.833	6.669	6.536-	6.424	5.376
93¼	7.557-	7.217-	6.962	6.765-	6.607	6.478	6.371	5.362-
93¼	7.458	7.131	6.887-	6.697-	6.545	6.421	6.318	5.348-
93¾	7.360-	7.046	6.811	6.629	6.484-	6.365-	6.266-	5.333
94	7.262-	6.961	6.736	6.561	6.422-	6.308	6.213	5.319

								BOND
Price	Years	3½ Years	4 Years	4½ Years	Years	5½ Years	6 Years	Current
94	7.262-	6.961	6.736	6.561	6.422-	6.308	6.213	5.319
94 1/4	7.164	6.876	6.661	6.494	6.361-	6.252-	6.161-	5.305
94 1/2	7.067-	6.792	6.586	6.427-	6.299	6.195	6.109-	5.291
94 3/4	6.970-	6.708-	6.512-	6.360-	6.238	6.139	6.057-	5.277
95	6.873-	6.624-	6.438-	6.293	6.178-	6.083	6.005-	5.263
951/4	6.776	6.540	6.364-	6.227-	6.117	6.028-	5.953	5.249
951/2	6.680	6.457	6.290-	6.160	6.057-	5.972-	5.902-	5.236-
953/4	6.584	6.374-	6.216	6.094	5.996	5.917-	5.850	5.222-
96	6.489-	6.291	6.143	6.028	5.936	5.861	5.799-	5.208
961/4	6.394-	6.209-	6.070	5.962	5.876	5.806	5.748-	5.195-
961/3	6.299-	6.126	5.997	5.897-	5.817-	5.751	5.697-	5.181
963/4	6.204-	6.044	5.924	5.832-	5.757	5.697-	5.646	5.168-
97	6.110-	5.962	5.852	5.766	5.698-	5.642	5.596-	5.155-
971/4	6.016-	5.881-	5.780-	5.701	5.639-	5.588-	5.545	5.141
971/4	5.922-	5.800-	5.708-	5.637-	5.580-	5.533	5.495-	5.128
973/4	5.828	5.718	5.636	5.572	5.521	5.479	5.445-	5.115
98	5.735	5.638-	5.565-	5.508-	5.463-	5.425	5.395-	5.102
981/4	5.642	5.557	5.493	5.444-	5.404	5.372-	5.345-	5.089
981/4	5.550-	5.477-	5.422	5.380-	5.346-	5.318	5.295	5.076
983/4	5.457	5.397-	5.351	5.316-	5.288-	5.265-	5.246-	5.063
99	5.365	5.317-	5.281-	5.252	5.230-	5.211	5.196	5.051-
99¼	5.274-	5.237	5.210	5.189	5.172	5.158	5.147-	5.038-
99¼	5.182	5.158-	5.140-	5.126-	5.115-	5.105	5.098-	5.025
99¾	5.091-	5.079-	5.070-	5.063-	5.057	5.053-	5.049-	5.013-
100	5.000	5.000	5.000	5.000	5.000	5.000	5.000	5.000
100 ½	4.909	4.921	4.930	4.937	4.943-	4.948-	4.951	4.988-
100 ½	4.819-	4.843-	4.861-	4.875-	4.886	4.895	4.903-	4.975
100 ¾	4.729-	4.765-	4.792-	4.813-	4.829	4.843	4.854	4.963-
101 101¼ 101¼ 101¾ 101¾	4.639 4.550- 4.460 4.371	4.687- 4.609 4.532- 4.454	4.723- 4.654- 4.585 4.517-	4.751- 4.689- 4.627- 4.565	4.773- 4.716 4.660 4.604	4.791 4.739 4.687 4.636-	4.806 4.758 4.710 4.662	4.950 4.938 4.926 4.914
102 102 102 102 102 102 102 102	4.282 4.194 4.106- 4.018-	4.377 4.301- 4.224 4.148-	4.449- 4.381- 4.313- 4.245	4.504 4.443- 4.382- 4.321-	4.548 4.493- 4.437- 4.382-	4.584 4.533 4.482 4.431	4.615- 4.567 4.520- 4.472	4.902- 4.890- 4.878 4.866
103	3.930	4.072-	4.178-	4.260	4.326	4.380	4.425	4.854
103¼	3.843-	3.996-	4.111-	4.200-	4.271	4.330-	4.378	4.843-
103¼	3.755	3.920	4.044-	4.140-	4.216	4.279	4.331	4.831-
103¾	3.669-	3.845-	3.977-	4.079	4.162-	4.229-	4.285-	4.819
104	3.582-	3.769	3.910	4.019	4.107-	4.178	4.238-	4.808-
104 ½	3.409	3.620-	3.777	3.900-	3.998	4.078	4.145	4.785-
105	3.238-	3.471-	3.645	3.781	3.890-	3.979-	4.053-	4.762-
105 ½	3.067	3.322	3.514	3.663	3.782	3.880-	3.961	4.739
106	2.897	3.175	3.384-	3.546-	3.675	3.781	3.870-	4.717-
106½	2.729-	3.029-	3.254-	3.429-	3.569	3.684-	3.779	4.695-
107½	2.561-	2.883	3.125-	3.313-	3.463	3.586	3.689-	4.673-
107½	2.394	2.738	2.996	3.197	3.358	3.489	3.599	4.651
108	2.228	2.594	2.869-	3.082	3.253	3.393	3.510-	4.630-
108½	2.063	2.451-	2.742-	2.968	3.149	3.297	3.421-	4.608
109	1.899	2.308	2.616-	2.855-	3.046-	3.202	3.333-	4.587
100½	1.736	2.167-	2.490	2.742-	2.943-	3.108-	3.245-	4.566
110 110½ 111 111½	1.574 1.413- 1.253- 1.093 0.934	2.026- 1.886- 1.746 1.608- 1.470-	2.365 2.241- 2.117 1.994 1.872	2.629 2.517 2.406 2.296- 2.186-	2.840 2.739- 2.637 2.537- 2.436	3.013 2.920- 2.826 2.734- 2.642-	3.157 3.070 2.984 2.898 2.813-	4.545 4.525- 4.505- 4.484 4.464

Price	6 Years	6½ Years	7 Years	7½ Years	8 Years	8½ Years	9 Years	Current	Pr
68	12.803-	12.291	11.854	11.478-	11.149	10.861-	10.605	7.353-	94
68½	12.649-	12.147	11.719	11.350-	11.027	10.744	10.494-	7.299	94
69	12.496	12.004	11.585-	11.223-	10.907-	10.629	10.384-	7.246	94
69½	12.345-	11.863	11.452-	11.097-	10.787	10.515	10.274	7.194	94
70	12.195-	11.723-	11.320-	10.972-	10.669-	10.402	10.166	7.143-	95
70½	12.046	11.584-	11.189	10.848	10.551	10.290	10.059-	7.092	95
71	11.899-	11.446	11.060-	10.726-	10.435-	10.179-	9.952	7.042	95
71½	11.753-	11.310-	10.931	10.604	10.319	10.069-	9.847	6.993	95
72 72½ 73 73½	11.608- 11.464 11.322- 11.180	11.174 11.040- 10.907- 10.774	10.804- 10.677 10.552- 10.428-	10.484- 10.364 10.246- 10.128	10.205- 10.091 9.979- 9.867	9.960- 9.851 9.744 9.638-	9.743- 9.639- 9.536 9.434	6.944 6.897- 6.849 6.803-	96 96 96
74	11.040	10.643	10.305-	10.012-	9.757-	9.532	9.333	6.757-	97
74½	10.901	10.513	10.182	9.896	9.647-	9.427	9.233	6.711	97
75	10.763	10.385-	10.061	9.782-	9.538-	9.324-	9.134-	6.667-	97
75½	10.627-	10.257-	9.941-	9.668-	9.430-	9.221-	9.035	6.623-	97
76 76½ 77 77½	10.491- 10.356 10.223- 10.090	10.130- 10.104 9.879 9.755	9.822- 9.703 9.586- 9.469	9.555 9.443 9.332 9.222	9.323- 9.217- 9.111 9.007-	9.119- 9.017 8.917- 8.817	8.938- 8.841- 8.744 8.649	6.579- 6.536- 6.494- 6.452-	98 98 98 98 98
78 78½ 79 79½	9.959- 9.828- 9.698 9.570-	9.632 9.510 9.389 9.269	9.354- 9.240- 9.125 9.012	9.113- 9.005- 8.897- 8.790	8.903- 8.800- 8.698- 8.596	8.718 8.620 8.523- 8.426	8.554 8.461- 8.367 8.275	6.410 6.369 6.329 6.289	99 99 99 99 99
80	9.442	9.150-	8.900	8.684	8.496-	8.330	8.183	6.250	100
80½	9.316-	9.032-	8.789-	8.579	8.396	8.235	8.092	6.211	1003
81	9.190-	8.914	8.678	8.475-	8.297-	8.141-	8.002-	6.173-	101
81½	9.065	8.798-	8.569-	8.371	8.199-	8.047-	7.912	6.135-	1013
82	8.941	8.682-	8.460	8.268	8.101	7.954-	7.823	6.098-	102
82½	8.818	8.567-	8.352	8.166	8.004	7.862-	7.735	6.061-	102
83	8.696	8.453-	8.245-	8.065-	7.908-	7.770-	7.647	6.024	103
83½	8.575	8.340-	8.138	7.964	7.813-	7.679-	7.560	5.988	103
84	8.455-	8.227	8.033-	7.864	7.718-	7.589-	7.474	5.952	104
84½	8.335	8.116-	7.928-	7.765	7.624-	7.499-	7.388	5.917	1043
85	8.217-	8.005-	7.824-	7.667-	7.530	7.410-	7.303	5.882	105
85½	8.099-	7.895-	7.720	7.569	7.437	7.321	7.219-	5.848-	1053
86	7.982-	7.785	7.617	7.472	7.345	7.234-	7.135-	5.814-	106
86½	7.866-	7.677-	7.515	7.376-	7.254-	7.147-	7.051	5.780	1063
87	7.750	7.569	7.414	7.280-	7.163-	7.060-	6.969-	5.747	107
87½	7.636-	7.462-	7.313	7.185-	7.073-	6.974	6.887-	5.714	1073
88	7.522-	7.356-	7.213	7.091-	6.983	6.889-	6.805-	5.682-	108
88½	7.409-	7.250	7.114	6.997-	6.894	6.804-	6.724-	5.650-	1081
89	7.297-	7.145	7.016-	6.904-	6.806-	6.720-	6.643	5.618-	109
89½	7.185	7.041-	6.918-	6.811	6.718	6.636	6.563	5.587-	1091
90	7.074	6.937	6.820	6.719	6.631-	6.553	6.484	5.556-	110
90½	6.964	6.835-	6.724-	6.628-	6.544	6.471-	6.405	5.525-	110;
91	6.855-	6.732	6.628-	6.537	6.458	6.389-	6.327-	5.495-	111
91½	6.746	6.631-	6.532	6.447	6.373-	6.307	6.249	5.464	111;
92	6.638	6.530	6.438-	6 358-	6.288-	6.226	6.172-	5.435-	112
921/4	6.584	6.480-	6.390	6.313	6.246-	6.186	6.133	5.420	1123
921/4	6.531-	6.430-	6.343	6.269-	6.203	6.146-	6.095	5.405	113
923/4	6.478-	6.380	6.297-	6.224	6.161	6.106	6.057-	5.391-	113
93	6.424	6.330	6.250-	6.180	6.120-	6.066	6.019-	5.376	114
93 1/4	6.371	6.281-	6.203	6.136	6.078-	6.026	5.981-	5.362-	1143
93 1/2	6.318	6.231	6.157	6.093-	6.036	5.987-	5.943-	5.348-	115
93 3/4	6.266-	6.182	6.111-	6.049-	5.995-	5.947	5.905	5.333	115
94	6.213	6.133	6.065-	6.005	5.954-	5.908	5.868-	5.319	116

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Price	Years	6½ Years	7 Years	7½ Years	Years	8½ Years	9 Years	Curren
94	6.213	6.133	6.065-	6.005	5.954-	5.908	5.868-	5.319
941/4	6.161-	6.084	6.019-	5.962-	5.912	5.869-	5.830	5.305
941/2	6.109-	6.035	5.973-	5.919-	5.871	5.830-	5.793-	5.291
943/4	6.057-	5.987-	5.927	5.876-	5.831-	5.791-	5.756-	5.277
95	6.005-	5.938	5.882-	5.833-	5.790-	5.752-	5.718	5.263
95 ¹ ⁄ ₄	5.953	5.890	5.836	5.790-	5.749	5.713	5.681	5.249
95 ¹ ⁄ ₂	5.902-	5.842-	5.791	5.747	5.709-	5.675-	5.645-	5.236-
95 ³ ⁄ ₄	5.850	5.794-	5.746-	5.704	5.668	5.636	5.608-	5.222-
96 96 ¹ / ₂ 96 ³ / ₄	5.799- 5.748- 5.697- 5.646	5.746 5.698 5.651- 5.603	5.701 5.656 5.612- 5.567-	5.662- 5.620- 5.577 5.535	5.628- 5.588- 5.548- 5.508-	5.598- 5.560- 5.521 5.483	5.571 5.535- 5.498 5.462-	5.208 5.195 5.181 5.168-
97	5.596-	5.556	5.523-	5.493	5.468	5.446-	5.426-	5.155-
9714	5.545	5.509	5.478	5.452-	5.428	5.408-	5.390-	5.141
9715	5.495-	5.462	5.434	5.410-	5.389-	5.370	5.354-	5.128
9734	5.445-	5.415	5.390	5.368	5.349	5.333-	5.318-	5.115
98	5.395-	5.369-	5.346	5.327-	5.310	5.295	5.282	5.102
98 ¹ ⁄ ₄	5.345-	5.322	5.303-	5.286-	5.271-	5.258-	5.246	5.089
98 ¹ ⁄ ₂	5.295	5.276-	5.259-	5.244	5.232-	5.221-	5.211-	5.076
98 ³ ⁄ ₄	5.246-	5.229	5.215	5.203	5.193-	5.184-	5.175	5.063
99	5.196	5.183	5.172	5.162	5.154	5.147-	5.140	5.051-
99 14	5.147-	5.137	5.129-	5.122-	5.115	5.110-	5.105-	5.038-
99 12	5.098-	5.091	5.086-	5.081	5.077-	5.073	5.070-	5.025
99 34	5.049-	5.046-	5.043-	5.040	5.038	5.037-	5.035-	5.013-
100	5.000	5.000	5.000	5.000	5.000	5.000	5.000	5.000
100½	4.903-	4.909	4.915-	4.919	4.924-	4.927	4.931-	4.975
101	4.806	4.819-	4.830-	4.839	4.848-	4.855	4.861	4.950
101½	4.710	4.729	4.746-	4.760-	4.772	4.783	4.793-	4.926
102	4.615-	4.640	4.662-	4.681-	4.697	4.712-	4.725-	4.902-
102½	4.520-	4.551	4.579-	4.602	4.623-	4.641-	4.657-	4.878
103	4.425	4.463	4.496-	4.524-	4.548	4.570	4.589	4.854
103½	4.331	4.376-	4.413	4.446	4.475-	4.500-	4.522	4.831-
104	4.238-	4.288	4.331	4.369-	4.401	4.430	4.456-	4.808-
104 ½	4.145	4.202-	4.250	4.292-	4.328	4.361-	4.389	4.785-
105	4.053-	4.115	4.169	4.215	4.256	4.292-	4.323	4.762-
105 ½	3.961	4.030-	4.089-	4.139	4.184-	4.223	4.258-	4.739
106	3.870-	3.945-	4.008	4.064-	4.112	4.155-	4.193-	4.717-
106½	3.779	3.860-	3.929-	3.989-	4.041-	4.087	4.128-	4.695-
107	3.689-	3.775	3.850-	3.914-	3.970	4.020-	4.064-	4.673-
107½	3.599	3.692-	3.771-	3.840-	3.900-	3.953-	3.999	4.651
08	3.510-	3.608	3.693-	3.766-	3.830-	3.886-	3.936-	4.630-
08½	3.421-	3.525	3.615-	3.692	3.760-	3.819	3.872	4.608
09	3.333-	3.443-	3.537	3.619	3.690	3.753	3.809	4.587
09½	3.245-	3.361-	3.460	3.546	3.622-	3.688-	3.747-	4.566
10	3.157	3.279	3.384-	3.474-	3.553-	3.623-	3.684	4.545
10½	3.070	3.198	3.307	3.402-	3.485-	3.558-	3.622	4.525-
11	2.984	3.117	3.232-	3.330	3.417-	3.493	3.561-	4.505-
11½	2.898	3.037	3.156	3.259	3.349	3.429-	3.499	4.484
12	2.813-	2.957	3.081	3.188	3.282	3.365-	3.438	4.464
12½	2.727	2.878-	3.006	3.118-	3.215	3.301	3.378-	4.444
13	2.643-	2.799-	2.932	3.048-	3.149	3.238	3.317	4.425-
13½	2.559-	2.720	2.858	2.978	3.083-	3.175	3.257	4.405
14	2.475-	2.642-	2.785-	2.909-	3.017	3.113-	3.198-	4.386-
14½	2.391	2.564-	2.712-	2.840-	2.952-	3.051-	3.138	4.367-
15	2.308	2.487-	2.639	2.771	2.887-	2.989-	3.079	4.348-
15½	2.226-	2.409	2.567-	2.703-	2.822-	2.927-	3.020	4.329
16	2.144-	2.333-	2.495-	2.635-	2.758-	2.866-	2.962-	4.310

ונ	10	correct to			thousandths of	
a			interest	payable	semi-annually.	
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Price	9	9½	10	10½	11	11½	12	Current
	Years	Income						
60	12.539-	12.236-	11.965-	11.721-	11.500-	11.299	11.117-	8.333
60½	12.408	12.111-	11.844	11.604-	11.387-	11.189	11.010-	8.264
61	12.280-	11.987-	11.725-	11.488	11.275-	11.081-	10.904-	8.197-
61½	12.152	11.864	11.606	11.374	11.164	10.973	10.799	8.130
62	12.026-	11.743-	11.489	11.261	11.054	10.867-	10.696-	8.065-
62½	11.901	11.623-	11.374-	11.149	10.946	10.762-	10.593	8.000
63	11.777	11.504-	11.259-	11.038	10.839-	10.657	10.492-	7.937-
63½	11.655-	11.386	11.146-	10.929-	10.733-	10.554	10.392-	7.874
64	11.534-	11.270-	11.033	10.820	10.627	10.452	10.292	7.813-
64½	11.414-	11.154	10.922	10.713-	10.523	10.351	10.194	7.752-
65	11.295-	11.040	10.812-	10.606	10.420	10.251	10.097-	7.692
65½	11.177	10.927	10.703-	10.501	10.318	10.152	10.001-	7.634-
66	11.061-	10.815	10.595-	10.397-	10.217	10.054	9.905	7.576-
66½	10.945	10.704	10.488	10.293	10.117	9.957	9.811	7.519-
67	10.831-	10.594	10.382	10.191	10.018	9.861	9.718-	7.463-
67½	10.717	10.485	10.277	10.090-	9.920	9.766-	9.625	7.407
68	10.605	10.377	10.173	9.989	9.823-	9.672-	9.533	7.353-
68½	10.494-	10.271-	10.070	9.890-	9.727-	9.578	9.443-	7.299
69	10.384-	10.165-	9.968	9.791	9.631	9.486-	9.353-	7.246
69½	10.274	10.060-	9.867	9.694-	9.537-	9.394	9.264-	7.194
70	10.166	9.956-	9.767	9.597	9.443	9.303	9.176-	7.143-
70½	10.059-	9.853-	9.668-	9.501	9.351-	9.213	9.088	7.092
71	9.952	9.751-	9.570-	9.406	9.259-	9.124	9.002-	7.042
71½	9.847	9.649	9.472	9.312	9.167	9.036-	8.916-	6.993
72	9.743-	9.549-	9.375	9.219-	9.077	8.948	8.831-	6.944
72½	9.639-	9.449	9.280-	9.126	8.988-	8.862-	8.746	6.897-
73	9.536	9.351-	9.185-	9.035-	8.899	8.776-	8.663-	6.849
73½	9.434	9.253	9.090	8.944-	8.811	8.690	8.580	6.803-
74	9.333	9.156	8.997	8.854-	8.724-	8.606-	8.498	6.757-
74½	9.233	9.060-	8.904	8.764	8.637	8.522	8.417-	6.711
75	9.134-	8.965-	8.813-	8.676-	8.552-	8.439-	8.336-	6.667-
75½	9.035	8.870-	8.722-	8.588-	8.467-	8.357-	8.256	6.623-
76	8.938-	8.776	8.631	8.501-	8.383-	8.275-	8.177-	6.579-
76½	8.841-	8.683	8.542-	8.414	8.299-	8.194-	8.098	6.536-
77	8.744	8.591-	8.453-	8.329-	8.216	8.114-	8.020	6.494-
77½	8.649	8.499	8.365-	8.244-	8.134-	8.034	7.943-	6.452-
78	8.554	8.408	8.277	8.159	8.052	7.955	7.866	6.410
78½	8.461-	8.318	8.191-	8.076-	7.971	7.877-	7.790-	6.369
79	8.367	8.229	8.105-	7.993-	7.891	7.799-	7.715-	6.329
79½	8.275	8.140	8.019	7.910	7.812-	7.722-	7.640-	6.289
80	8.183	8.052	7.935-	7.829-	7.733-	7.645	7.565	6.250
80½	8.092	7.965-	7.851-	7.748-	7.654	7.569	7.492-	6.211
81	8.002-	7.878	7.767	7.667	7.577-	7.494	7.419-	6.173-
81½	7.912	7.792	7.685-	7.588-	7.499	7.419	7.346	6.135-
82	7.823	7.707-	7.603-	7.508	7.423-	7.345	7.274	6.098-
82½	7.735	7.622	7.521	7.430-	7.347-	7.272-	7.203-	6.061-
83	7.647	7.538	7.440	7.352-	7.272-	7.199-	7.132-	6.024
83½	7.560	7.455-	7.360-	7.274	7.197-	7.126	7.062-	5.988
84	7.474	7.372-	7.280	7.197	7.122	7.054	6.992-	5.952
84½	7.388	7.290-	7.201	7.121	7.049-	6.983-	6.923-	5.917
85	7.303	7.208-	7.123-	7.045	6.976-	6.912-	6.854-	5.882
85½	7.219-	7.127-	7.045-	6.970	6.903-	6.842-	6.786-	5.848-
86	7.135-	7.046	6.967	6.896-	6.831-	6.772-	6.718-	5.814-
86½	7.051	6.967-	6.890	6.822-	6.759	6.703-	6.651-	5.780
87	6.969-	6.887	6.814	6.748	6.688	6.634-	6.584-	5.747
87½	6.887-	6.808	6.738	6.675-	6.618-	6.565	6.518-	5.714
88	6.805-	6.730	6.663	6.602	6.548-	6.497-	6.452-	5.682-
88½	6.724-	6.652	6.588	6.530	6.478-	6.430	6.387-	5.650-
89½	6.643	6.575	6.514	6.459-	6.409-	6.363	6.322-	5.618-
89½	6.563	6.499-	6.440	6.388-	6.340	6.297-	6.257	5.587-
90	6.484	6.423-	6.367	6.317	6.272	6.231-	6.193	5.556-

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Price	Years	9½ Years	10 Years	10½ Years	11 Years	11½ Years	12 Years	Current
90	6.484	6.423-	6.367	6.317	6.272	6.231-	6.193	5.556-
90½	6.405	6.347-	6.295-	6.247	6.204	6.165	6.130-	5.525-
91	6.327-	6.272-	6.222	6.178-	6.137	6.100	6.067-	5.495-
91½	6.249	6.197	6.151-	6.109-	6.070	6.036-	6.004	5.464
92	6.172-	6.123	6.079	6.040-	6.004	5.972-	5.942-	5.435-
92½	6.095	6.050-	6.009-	5.972-	5.938	5.908-	5.880-	5.405
93	6.019-	5.976	5.938	5.904	5.873-	5.845-	5.819-	5.376
93½	5.943-	5.904-	5.869-	5.837-	5.808-	5.782-	5.758-	5.348-
94	5.868-	5.832-	5.799	5.770-	5.743	5.719	5.697	5.319
94½	5.793-	5.760-	5.730	5.703	5.679	5.657	5.637-	5.291
95	5.718	5.689-	5.662-	5.637	5.615	5.595	5.577	5.263
95½	5.645-	5.618-	5.594-	5.572-	5.552	5.534	5.518-	5.236-
96	5.571	5.547	5.526	5.507-	5.489	5.473	5.459-	5.208
96½	5.498	5.477	5.459-	5.442-	5.427-	5.413-	5.400	5.181
97	5.426-	5.408-	5.392	5.378-	5.365-	5.353-	5.342-	5.155-
971/2	5.354-	5.339-	5.326-	5.314-	5.303-	5.293	5.284-	5.128
98	5.282	5.270	5.260-	5.250	5.242-	5.234-	5.226	5.102
981/2	5.211-	5.202	5.194	5.187	5.181-	5.175-	5.169	5.076
99	5.140	5.134	-5.129	5.124	5.120	5.116	5.113-	5.051-
991/2	5.070-	5.067-	5.064	5.062-	5.060-	5.058-	5.056	5.025
100	5.000	5.000	5.000	5.000	5.000	5.000	5.000	5.000
100½	4.931-	4.933	4.936	4.938	4.941-	4.942	4.944	4.975
101	4.861	4.867	4.872	4.877	4.881	4.885	4.889-	4.950
101½	4.793-	4.802-	4.809	4.816	4.823-	4.828	4.834-	4.926
102	4.725-	4.736	4.746	4.756-	4.764	4.772	4.779	4.902-
102½	4.657-	4.671	4.684	4.696-	4.706	4.716-	4.725-	4.878
103	4.589	4.607-	4.622-	4.636-	4.649-	4.660	4.671-	4.854
103½	4.522	4.542	4.560	4.576	4.591	4.605-	4.617-	4.831-
104	4.456-	4.478	4.499-	4.517	4.534	4.549	4.563	4.808-
104½	4.389	4.415-	4.438-	4.459-	4.477	4.495-	4.510	4.785-
105	4.323	4.352-	4.377	4.400	4.421	4.440	4.457	4.762-
105½	4.258-	4.289	4.317-	4.342	4.365	4.386-	4.405-	4.739
106	4.193-	4.227-	4.257-	4.284	4.309	4.332	4.353-	4.717-
106½	4.128-	4.165-	4.197	4.227	4.254-	4.278	4.301-	4.695-
107	4.064-	4.103-	4.138	4.170-	4.199-	4.225	4.249	4.673-
107½	3.999	4.041	4.079	4.113	4.144	4.172	4.198	4.651
108	3.936-	3.980	4.021-	4.057-	4.090-	4.120-	4.147	4.630-
108½	3.872	3.920-	3.962	4.001-	4.035	4.067	4.096	4.608
100	3.809	3.859	3.904	3.945-	3.982-	4.015	4.046-	4.587
109½	3.747-	3.799	3.847-	3.889	3.928	3.963	3.996-	4.566
110	3.684	3.740-	3.789	3.834	3.875-	3.912-	3.946-	4.545
110½	3.622	3.680	3.732	3.779	3.822-	3.861-	3.896	4.525-
111	3.561-	3.621	3.676-	3.725-	3.769	3.810-	3.847-	4.505-
1111½	3.499	3.562	3.619	3.670	3.717-	3.759	3.798-	4.484
112	3.438	3.504	3.563	3.616	3.665-	3.709-	3.749	4.464
112½	3.378-	3.446-	3.507	3.563-	3.613-	3.659-	3.701-	4.444
113	3.317	3.388	3.452-	3.509	3.561	3.609-	3.652	4.425-
113½	3.257	3.331-	3.396	3.456-	3.510-	3.559	3.604	4.405
114	3.198-	3.273	3.342-	3.403	3.459-	3.510-	3.557-	4.386-
114½	3.138	3.216	3.287-	3.351-	3.408	3.461-	3.509	4.367-
115	3.079	3.160-	3.233-	3.298	3.358-	3.412	3.462-	4.348-
115½	3.020	3.104-	3.178	3.246	3.308-	3.364-	3.415-	4.329
116	2.962-	3.048-	3.125-	3.194	3.258-	3.315	3.368	4.310
116½	2.904-	2.992-	3.071	3.143-	3.208-	3.267	3.322-	4.292-
117	2.846-	2.936	3.018-	3.092-	3.159-	3.220-	3.275	4.274-
117½	2.788-	2.881	2.965-	3.041-	3.109	3.172-	3.229	4.255
118	2.731-	2.826	2.912	2.990-	3.060	3.125-	3.184-	4.237
118½	2.674-	2.772-	2.860-	2.939	3.012-	3.078-	3.138-	4.219
119	2.617-	2.717	2.808-	2.889	2.963	3.031-	3.093-	4.202-
119½	2.560	2.663	2.756-	2.839	2.915	2.984	3.048-	4.184
120	2.504	2.609	2.704	2.790-	2.867	2.938-	3.003-	4.167-

BON	D							
Price	12	12½	13	13½	,14	14½	15	Current
	Years	Years	Years	Years	Years	Years	Years	Income
55	12.256	12.061-	11.881	11.716	11.564	11.423	11.293	9.091-
56	12.017	11.828-	11.654-	11.494-	11.346-	11.209	11.082	8.929-
57	11.784	11.600	11.431	11.276	11.133-	11.000	10.877	8.772-
58	11.557-	11.378	11.215-	11.064-	10.925-	10.796	10.677-	8.621-
59	11.334	11.161	11.003-	10.857-	10.722-	10.597	10.481	8.475-
60 61 62 63 64	11.117- 10.904- 10.696- 10.492- 10.292	10.949 10.742- 10.539- 10.340 10.146	10.796- 10.593 10.395 10.201 10.012-	10.654 10.456 10.263- 10.073 9.888-	10.722- 10.524- 10.330- 10.140 9.955- 9.774-	10.403- 10.213- 10.027 9.845 9.668-	10.291- 10.104 9.922- 9.744- 9.569	8.333 8.197- 8.065- 7.937- 7.813-
65	10.097-	9.956-	9.826-	9.706	9.596-	9.494-	9.399-	7.692
65½	10.001-	9.862-	9.734	9.618-	9.509-	9.408	9.315-	7.634-
66	9.905	9.769	9.644-	9.529-	9.422	9.323	9.232-	7.576-
66½	9.811	9.677	9.554	9.441	9.336	9.239	9.149	7.519-
67	9.718-	9.586	9.466-	9.354	9.252-	9.156	9.068	7.463-
67½ 68 68½ 69½	9.625 9.533 9.443- 9.353- 9.264-	9.496 9.407- 9.319- 9.231 9.144	9.378- 9.291- 9.205- 9.119 9.035-	9.269- 9.184- 9.099 9.016 8.934-	9.168- 9.085- 9.002 8.921- 8.840	9.074 8.993- 8.912 8.833- 8.754-	8.988- 8.908- 8.829- 8.751- 8.673	7.407 7.353- 7.299 7.246 7.194
70	9.176-	9.059-	8.951-	8.852-	8.760	8.675	8.597-	7.143-
70 1/2	9.088	8.973	8.868	8.771-	8.681	8.598-	8.521-	7.092
71	9.002-	8.889	8.786-	8.691-	8.603-	8.521	8.445	7.042
71 1/2	8.916-	8.806-	8.705-	8.611	8.525	8.445	8.371-	6.993
72	8.831-	8.723-	8.624-	8.533-	8.448	8.370-	8.297	6.944
72½	8.746	8.641-	8.544-	8.454	8.372-	8.295	8.224	6.897-
73	8.663-	8.560-	8.465-	8.377	8.296	8.221	8.152-	6.849
73½	8.580	8.479	8.386	8.301-	8.221	8.148	8.080-	6.803-
74	8.498	8.399	8.308	8.225-	8.147	8.075	8.009-	6.757-
74½	8.417-	8.320	8.231	8.149	8.074-	8.003	7.938	6.711
75	8.336-	8.242-	8.155-	8.075-	8.001-	7.932	7.868	6.667-
75½	8.256	8.164-	8.079	8.001-	7.929-	7.862-	7.799	6.623-
76	8.177-	8.087-	8.004-	7.928-	7.857-	7.791	7.731-	6.579-
76½	8.098	8.010	7.929	7.855-	7.786-	7.722	7.663-	6.536-
76½	8.020	7.934	7.855	7.783-	7.716-	7.653	7.595	6.494-
771/4 78 781/4 791/4	7.943- 7.866 7.790- 7.715- 7.640-	7.859 7.785- 7.711- 7.637 7.564	7.782 7.710- 7.638- 7.566 7.495	7.711 7.640 7.570 7.500 7.431	7.646- 7.576 7.508- 7.440- 7.372	7.585- 7.517 7.450 7.384- 7.318-	7.528 7.462 7.396 7.331 7.267-	6.452- 6.410 6.369 6.329 6.289
80	7.565	7.492	7.425-	7.363-	7.305	7.252	7.203-	6.250
80½	7.492-	7.421-	7,355	7.295-	7.239-	7.187	7.139-	6.211
81	7.419-	7.350-	7.286-	7.227	7.173	7.123-	7.076-	6.173-
81½	7.346	7.279	7.217	7.160	7.108-	7.059-	7.013	6.135-
82	7.274	7.209	7.149	7.094-	7.043-	6.995	6.951	6.098-
82½	7.203-	7.140-	7.082-	7.028	6.979-	6.933-	6.890-	6.061-
83	7.132-	7.071-	7.015-	6.963-	6.915-	6.870	6.829-	6.024
83½	7.062-	7.003-	6.948	6.898-	6.851	6.808	6.768	5.988
84	6.992-	6.935-	6.881	6.834-	6.789-	6.747-	6.708	5.952
84½	6.923-	6.867	6.817-	6.770-	6.726	6.686	6.649-	5.917
85	6.854-	6,801-	6.752-	6.706	6.664	6.626-	6.589	5.882
85½	6.786-	6,734	6.687	6.643	6.603	6.566-	6.531-	5.848-
86	6.718-	6,668	6.623-	6.581-	6.542	6.506	6.473-	5.814-
86½	6.651-	6,603	6.559	6.519-	6,482-	6.447-	6.415-	5.780
87	6.584-	6,538	6,496	6.457	6.422-	6.388	6.357	5.747
871/2	6.518-	6.474-	6.434-	6.396	6.362-	6.330	6.300	5.714
88	6.452-	6.410-	6.371	6.336-	6.303-	6.272	6.244-	5.682-
881/2	6.387-	6.346	6.310-	6.276-	6.244	6.215-	6.188-	5.650-
89	6.322-	6.283	6.248	6.216-	6.186-	6.158-	6.132	5.618-
891/2	6.257	6.221-	6.187	6.157-	6.128-	6.101	6.077-	5.587-
90	6.193	6.159-	6.127-	6.098-	6.070	6.045	6.022-	5.556-

	,		necress pe	/				BOND
Price	12 Years	12½ Years	13 Years	13½ Years	14 Years	14½ Years	15 Years	Current
90	6.193	6.159-	6.127-	6.098-	6.070	6.045	6.022-	5.556-
90½	6.130-	6.097	6.067-	6.039	6.013	5.990-	5.967	5.525-
91	6.067-	6.036-	6.007	5.981	5.957-	5.934	5.913	5.495-
91½	6.004	5.975-	5.948	5.923	5.900	5.879	5.859	5.464
92	5.942-	5.914	5.889	5.866	5.845-	5.825-	5.806	5.435-
92½	5.880-	5.854	5.831-	5.809	5.789	5.770	5.753	5.405
93	5.819-	5.795-	5.773-	5.753-	5.734	5.717-	5.701-	5.376
93½	5.758-	5.736-	5.715	5.697-	5.679	5.663	5.648	5.348-
94	5.697	5.677-	5.658	5.641-	5.625-	5.610	5.596	5.319
94½	5.637-	5.618	5.601	5.586-	5.571-	5.557	5.545-	5.291
95	5.577	5.560	5.545-	5.531-	5.517	5.505	5.494-	5.263
95½	5.518-	5.503-	5.489-	5.476-	5.464	5.453	5.443-	5.236-
96	5.459-	5.445	5.433	5.422-	5.411	5.401	5.392	5.208
96½	5.400	5.388	5.378-	5.368-	5.359-	5.350	5.342	5.181
97	5.342-	5.332-	5.323-	5.314	5.306	5.299	5,292	5.155-
973/2	5.284-	5.276-	5.268	5.261-	5.254	5.248	5.243-	5.128
98	5.226	5.220-	5.214-	5.208	5.203-	5.198	5.194-	5.102
983/2	5.169	5.164	5.160-	5.156-	5.152-	5.148	5.145-	5.076
99	5.113-	5.109	5.106	5.103	5.101-	5.098	5.096	5.051-
993/2	5.056	5.054	5.053-	5.052-	5.050	5.049	5.048-	5.025
100	5.000	5.000	5.000	5.000	5.000	5.000	5.000	5.000
100½	4.944	4.946-	4.947	4.949-	4.950	4.951	4.952	4.975
101	4.889-	4.892	4.895	4.898-	4.900	4.903-	4.905	4.950
101½	4.834-	4.839-	4.843	4.847	4.851	4.855-	4.858	4.926
102	4.779	4.786-	4.792-	4.797	4.802	4.807-	4.811	4.902-
102½	4.725-	4.733-	4.740	4.747	4.753	4.759	4.765-	4.878
103	4.671-	4.680	4.689	4.697	4.705	4.712	4.719-	4.854
103½	4.617-	4.628	4.638	4.648	4.657-	4.665	4.673-	4.831-
104	4.563	4.576	4.588	4.599-	4.609	4.618	4.627	4.808-
104½	4.510	4.525-	4.538-	4.550	4.562-	4.572	4.582-	4.785-
105	4.457	4,473	4.488	4.502-	4.514	4.526-	4.537-	4.762-
105½	4.405-	4,423-	4.439-	4.454-	4.467	4.480	4.492	4.739
106	4.353-	4,372-	4.389	4.406-	4.421-	4.435-	4.448-	4.717-
106½	4.301-	4,322-	4.340	4.358-	4.374	4.389	4.403	4.695-
107	4.249	4,271	4.292-	4.311-	4.328	4.344	4.359	4.673-
107½	4.198	4.222-	4.243	4.264-	4.282	4.300-	4.316-	4.651
108	4.147	4.172	4.195	4.217-	4.237-	4.255	4.272	4.630-
108½	4.096	4.123-	4.148-	4.170	4.191	4.211-	4.229-	4.608
109	4.046-	4.074	4.100-	4.124-	4.146	4.167-	4.186-	4.587
109½	3.996-	4.025	4.053-	4.078-	4.101	4.123	4.143	4.566
110	3.946-	3.977-	4.006-	4.032	4.057-	4.080-	4.101-	4.545
110½	3.896	3.929-	3.959-	3.987-	4.012	4.036	4.059-	4.525-
111	3.847-	3.881	3.912	3.941	3.968	3.993	4.017-	4.505-
111½	3.798-	3.833	3.866	3.896	3.925-	3.951-	3.975-	4.484
111½	3.749	3.786	3.820	3.852-	3.881-	3.908	3.933	4.464
112½	3.701-	3.739	3.774	3.807	3.838-	3.866-	3.892	4.444
113	3.652	3.692	3.729	3.763-	3.794	3.824-	3.851-	4.425-
113½	3.604	3.646-	3.684-	3.719-	3.752-	3.782-	3.810	4.405
114	3.557-	3.599	3.639-	3.675	3.709-	3.740	3.770-	4.386-
114½	3.509	3.553	3.594	3.632-	3.667-	3.699-	3.729	4.367-
115	3.462-	3.507	3.550-	3.588	3.624	3.658-	3.689-	4.348-
116	3.368	3.417-	3.461	3.502	3.541-	3.576	3.609	4.310
117	3.275	3.327-	3.374-	3.417	3.458-	3.495	3.530	4.274-
118	3.184-	3.238-	3.287	3.333	3.376-	3.416-	3.452	4.237
119	3.093-	3.149	3.202-	3.250	3.295-	3.337-	3.375	4.202-
120	3.003-	3.062	3.117	3.168-	3.215-	3.258	3.299-	4.167-
121	2.914-	2.976-	3.033	3.096	3.135	3.181-	3.223	4.132
122	2.826-	2.890	2.950	3.005	3.057-	3.104	3.149-	4.098
123	2.738	2.806-	2.868-	2.926-	2,979-	3.028	3.074	4.065
124	2.652-	2.722-	2.787-	2.846	2.902-	2.953	3.001	4.032
125	2.566	2.639-	2.706	2.768	2.825	2.879-	2.929-	4.000

Price	15 Years	15½ Years	16 Years	16½ Years	17 Years	17½ Years	18 Years	Current
50	12.435-	12.295	12.166-	12.045	11.933-	11.828-	11.730-	10.000
51	12.193	12.058-	11.932-	11.814	11.705-	11.603-	11.507-	9.804-
52	11.959	11.827	11.704	11.590	11.484-	11.384-	11.291-	9.615
53	11.731	11.603-	11.483	11.372	11.268	11.171	11.081-	9.434-
54	11.509	11.384	11.268	11.160	11.059	10.965-	10.877-	9.259
55	11.293	11.172-	11.059	10.954	10.856-	10.764	10.678	9.091-
56	11.082	10.965-	10.855	10.753	10.658-	10.569-	10.485-	8.929-
57	10.877	10.763-	10.657-	10.557	10.465-	10.378	10.297-	8.772-
58	10.677-	19.566	10.463-	10.367-	10.277-	10.192	10.114-	8.621-
59	10.481	10.375-	10.274-	10.181-	10.093	10.012-	9.935-	8.475-
60	10.291-	10.186	10.089	9.999-	9.914	9.835-	9.761-	8.333
61	10.104	10.003	9.909	9.821	9.739	9.663-	9.591-	8.197-
62	9.922-	9.824	9.733	9.648	9.569-	9.494	9.425-	8.065-
63	9.744-	9.649	9.561	9.479-	9.402-	9.330-	9.262	7.937-
64	9.569	9.478-	9.393-	9.313	9.239-	9.169	9.104-	7.813-
65	9.399-	9.310	9.228	9.151	9.079	9.012	8.949-	7.692
66	9.232-	9.146	9.067	8.993-	8.923	8.858	8.797	7.576-
67	9.068	8.986-	8.909	8.838-	8.771-	8.708-	8.649-	7.463-
68	8.908-	8.829-	8.755-	8.686-	8.621	8.561-	8.504-	7.353-
69	8.751-	8.674	8.603	8.537-	8.475-	8.416	8.362-	7.246
70	8.597-	8.523	8.455-	8.391-	8.331-	8.275-	8.222	7.143
70½	8.521-	8.449-	8.382-	8.319-	8.260	8.205	8.154-	7.092
71	8.445	8.375-	8.309	8.248-	8.190	8.136	8.086-	7.042
71½	8.371-	8.302-	8.237	8.177	8.121-	8.068	8.018	6.993
72	8.297	8.230-	8.166	8.107	8.052	8.000	7.952-	6.944
72½	8.224	8.158-	8.096	8.038	7.984	7.933	7.886-	6.897
73	8.152-	8.087-	8.026	7.970-	7.917-	7.867	7.820	6.849
73½	8.080-	8.016	7.957	7.902-	7.850	7.801	7.756-	6.803
74	8.009-	7.947-	7.889-	7.835-	7.784-	7.736	7.692-	6.757
74½	7.938	7.878-	7.821-	7.768-	7.718	7.672-	7.628	6.711
75	7.868	7.809	7.754-	7.702-	7.653	7.608	7.565	6.667
75½	7.799	7.741	7.687	7.637-	7.589	7.545-	7.503-	6.623
76	7.731-	7.674-	7.621	7.572-	7.525	7.482	7.441	6.579
76½	7.663-	7.607	7.556-	7.507	7.462	7.420-	7.380	6.536
77	7.595	7.541	7.491-	7.444-	7.400-	7.358	7.319	6.494
77½ 78 78½ 79 79 79½	7.528 7.462 7.396 7.331 7.267-	7.476- 7.411- 7.346 7.283- 7.219	7.427- 7.363- 7.300- 7.237 7.175-	7.381- 7.318 7.256 7.195- 7.134-	7.338- 7.276 7.215 7.155- 7.095-	7.297 7.237- 7.177- 7.117 7.058	7.259 7.200- 7.141- 7.082 7.024	6.452 6.410 6.369 6.329 6.289
80	7.203-	7.156	7.113	7.073	7.035	7.000-	6.967-	6.211
80½	7.139-	7.094	7.052	7.013	6.976	6.942-	6.910-	
81	7.076-	7.032	6.992-	6.954-	6.918-	6.885-	6.853	
81½	7.013	6.971	6.932-	6.895-	6.860	6.828-	6.798-	
82	6.951	6.910	6.872	6.836	6.803-	6.771	6.741	
82½	6.890-	6.850	6.813-	6.778	6.746-	6.715	6.686	6.061
83	6.829-	6.790	6.754	6.721-	6.689	6.659	6.632-	6.024
83½	6.768	6.731-	6.696	6.664-	6.633-	6.604	6.577	5.988
84	6.708	6.672	6.638	6.607-	6.577	6.550-	6.524-	5.952
84½	6.649-	6.614-	6.581	6.551-	6.522	6.495	6.470	5.917
85	6.589	6.556-	6.524	6.495-	6.467	6.442-	6.417	5.814
851/2	6.531-	6.498	6.468	6.440-	6.413	6.388	6.365-	
86	6.473-	6.441	6.412	6.385-	6.359	6.335	6.313-	
861/2	6.415-	6.385-	6.357-	6.330	6.306-	6.283-	6.261-	
87	6.357	6.328	6.302-	6.276	6.253-	6.230	6.210-	
871/2 88 881/2 89 891/2 90	6.300 6.244- 6.188- 6.132 6.077- 6.022-	6.273- 6.217 6.162 6.108- 6.054- 6.000-	6.247- 6.193- 6.139- 6.085 6.032 5.980-	6.223- 6.169 6.117- 6.064 6.012 5.960	6.200- 6.148- 6.096- 6.044 5.993 5.943-	6.179- 6.127 6.076 6.026- 5.976- 5.926-		5.682 5.650 5.618 5.587

			interest p	- 4	BOND			
Price	15	15½	16	16½	17	17½	18	Current
	Years	Years	Years	Years	Years	Years	Years	Income
90	6.022-	6.000-	5.980-	5.960	5.943-	5.926-	5.910-	5.556-
90½	5.967	5.947-	5.927	5.909	5.892	5.876	5.861	5.525-
91	5.913	5.894-	5.875	5.858	5.842	5.827	5.813	5.495-
91½	5.859	5.841	5.824-	5.808-	5.793-	5.778	5.765	5.464
92	5.806	5.789-	5.773-	5.758-	5.743	5.730	5.717	5.435-
92½	5.753	5.737-	5.722-	5.708-	5.694	5.682-	5.670	5.405
93	5.701-	5.685	5.671	5.658	5.646-	5.634	5.623	5.376
93½	5.648	5.634	5.621	5.609	5.598-	5.587-	5.577-	5.348-
94	5.596	5.584-	5.572-	5.560	5.550-	5.540-	5.531-	5.319
94½	5.545-	5.533	5.522	5.512-	5.502	5.493	5.485-	5.291
95	5.494-	5.483-	5.473	5.464-	5.455-	5.447-	5.439	5.263
95½	5.443-	5.433	5.424	5.416-	5.408	5.401-	5.394-	5.236-
96	5.392	5.384-	5.376-	5.368	5.362-	5.355-	5.349-	5.208
96½	5.342	5.335-	5.328-	5.321	5.315	5.310-	5.304	5.181
97	5.292	5.286-	5.280	5.275-	5.269	5.264	5.260-	5.155-
97½	5.243-	5.238-	5.233-	5.228	5.224-	5.220-	5.216-	5.128
98	5.194-	5.189	5.185	5.182-	5.178	5.175	5.172	5.102
98½	5.145-	5.142-	5.139-	5.136-	5.133	5.131-	5.129-	5.076
99½	5.096	5.094	5.092	5.090	5.089-	5.087-	5.085	5.051-
99½	5.048-	5.047-	5.046-	5.045	5.044	5.043	5.043-	5.025
100	5.000	5.000	5.000	5.000	5.000	5.000	5.000	5.000
100½	4.952	4.953	4.954	4.955	4.956	4.957-	4.958-	4.975
101	4.905	4.907	4.909	4.911-	4.913-	4.914	4.916-	4.950
101½	4.858	4.861	4.864	4.867-	4.869	4.872-	4.874-	4.926
102	4.811	4.815	4.819	4.823-	4.826	4.829	4.832	4.902-
102½	4.765-	4.770-	4.775-	4.779	4.783	4.787	4.791	4.878
103	4.719-	4.725-	4.731-	4.736-	4.741-	4.746-	4.750	4.854
103½	4.673-	4.680-	4.687-	4.693-	4.699-	4.704	4.709	4.831-
104	4.627	4.635	4.643-	4.650	4.657-	4.663	4.669	4.808-
104½	4.582-	4.591	4.600-	4.608-	4.615	4.622	4.629-	4.785-
105	4.537-	4.547-	4.556	4.565	4.574-	4.582-	4.589-	4.762-
105½	4.492	4.503	4.514-	4.523	4.532	4.541	4.549	4.739
106	4.448-	4.460-	4.471	4.482-	4.492-	4.501-	4.510-	4.717-
106½	4.403	4.416	4.429-	4.440	4.451-	4.461-	4.471-	4.695-
107	4.359	4.373	4.387-	4.399-	4.410	4.421	4.432-	4.673-
107½ 108 108½ 109½	4.316- 4.272 4.229- 4.186- 4.143	4.331- 4.288 4.246- 4.204- 4.162	4.345- 4.303 4.262- 4.221- 4.180-	4.358- 4.317 4.277- 4.236 4.196	4.370 4.330 4.291- 4.251 4.212-	4.382- 4.343- 4.304- 4.265- 4.226	4.393- 4.354 4.316 4.278- 4.240	4.651 4.630- 4.608 4.587 4.566
110	4.101-	4.121-	4.139	4.157-	4.173-	4.188	4.203-	4.545
111	4.017-	4.038	4.059-	4.078-	4.095	4.112	4.128-	4.505-
112	3.933	3.957-	3.979-	4.000-	4.019-	4.037	4.054	4.464
113	3.851-	3.876	3.900	3.922	3.943	3.963-	3.981	4.425-
114	3.770-	3.797-	3.822	3.846	3.869-	3.890-	3.909	4.386-
115	3.689-	3.718	3.745	3.771-	3.795-	3.817	3.838	4.348-
116	3.609	3.640	3.669	3.696	3.721	3.745	3.768-	4.310
117	3.530	3.563	3.594-	3.622	3.649	3.674	3.698	4.274-
118	3.452	3.487-	3.519	3.549	3.578-	3.604	3.629	4.237
119	3.375	3.411	3.445	3.477	3.507-	3.535-	3.561	4.202-
120	3.299-	3.337-	3.372	3.406-	3.437-	3.466	3.494-	4.167-
121	3.223	3.263-	3.300	3.335-	3.367	3.398	3.427	4.132
122	3.149-	3.190-	3.229-	3.265-	3.299-	3.331-	3.361	4.098
123	3.074	3.118-	3.158-	3.196-	3.231	3.264	3.296-	4.065
124	3.001	3.046-	3.088-	3.127-	3.164-	3.198	3.231	4.032
125	2.929-	2.975-	3.018	3.059	3.097	3.133	3.167	4.000
126	2.857-	2.905-	2.950-	2.992-	3.031	3.069-	3.104-	3.968
127	.2.786-	2.835	2.882-	2.925	2.966	3.005-	3.041	3.937
128	2.715	2.766	2.814	2.859	2.902-	2.942-	2.979	3.906
129	2.645	2.698	2.748-	2.794	2.838-	2.879-	2.918-	3.876-
130	2.576	2.631-	2.682-	2.730-	2.775-	2.817-	2.857-	3.846

Price	18 Years	18½ Years	19 Years	19½ Years	20 Years	Years	21 Years	Current
50	11.730-	11.638-	11.551	11.470	11.394	11.322	11.255-	10.000
51	11.507-	11.417	11.333-	11.254-	11.180-	11.110-	11.044-	9.804-
52	11.291-	11.203	11.121	11.044	10.972-	10.903	10.839	9.615
53	11.081-	10.995	10.916-	10.840	10.770-	10.703	10.641-	9.434-
54	10.877-	10.794-	10.716-	10.643-	10.574-	10.509-	10.448-	9.259
55	10.678	10.597	10.522-	10.450	10.383	10.320	10.261-	9.091-
56	10.485-	10.406	10.333-	10.264-	10.198	10.137-	10.079-	8.929-
57	10.297-	10.221-	10.149-	10.082-	10.018	9.958	9.902-	8.772-
58	10.114-	10.040-	9.970-	9.904	9.843-	9.785-	9.730-	8.621-
59	9.935-	9.863	9.795	9.732-	9.672-	9.615	9.562	8.475-
60	9.761-	9.691-	9.625	9.564-	9.505	9.451-	9.399-	8.333
61	9.591-	9.523-	9.459	9.400-	9.343	9.290-	9.240-	8.197-
62	9.425-	9.359	9.297	9.239	9.185-	9.133	9.084	8.065-
63	9.262	9.199-	9.139	9.083	9.030	8.980-	8.933-	7.937-
64	9.104-	9.042	8.985-	8.930	8.879-	8.831-	8.785-	7.813-
65	8.949-	8.890-	8.834-	8.781	8.731	8.685-	8.640	7.692
66	8.797	8.740-	8.686-	8.635	8.587	8.542-	8.499-	7.576-
67	8.649-	8.594-	8.541	8.492	8.446	8.402	8.361-	7.463-
68	8.504-	8.450	8.400	8.353-	8.308-	8.266-	8.226-	7.353-
69	8.362-	8.310	8.262-	8.216-	8.173-	8.132	8.094-	7.246
70	8.222	8.173-	8.126	8.082	8.041-	8.001	7.964	7.143-
70½	8.154-	8.105	8.059	8.016	7.975	7.937-	7.901-	7.092
71	8.086-	8.038	7.993	7.951-	7.911-	7.873	7.838-	7.042
71½	8.018	7.972-	7.928-	7.886	7.847	7.810	7.775	6.993
71½	7.952-	7.906	7.863-	7.822	7.784	7.748-	7.713	6.944
721/2	7.886-	7.841	7.799-	7.759	7.721	7.686-	7.652	6.897-
73	7.820	7.777-	7.735	7.696	7.660-	7.625-	7.592-	6.849
731/2	7.756-	7.713-	7.672	7.634	7.598	7.564	7.532-	6.803-
74	7.692-	7.650-	7.610	7.573-	7.538-	7.504	7.473-	6.757-
741/4	7.628	7.587	7.548	7.512-	7.477	7.445-	7.414-	6.711
75	7.565	7.525	7.487	7.452-	7.418-	7.386-	7.356-	6.667-
75½	7.503-	7.464-	7.427-	7.392-	7.359-	7.328-	7.298	6.623-
76	7.441	7.403-	7.367-	7.333-	7.300	7.270-	7.241	6.579-
76½	7.380	7.343-	7.307	7.274-	7.242	7.213-	7.185-	6.536-
77	7.319	7.283-	7.248	7.216-	7.185	7.156	7.128	6.494-
771/2	7.259	7.224-	7.190-	7.158	7.128	7.100-	7.073	6.452-
78	7.200-	7.165-	7.132	7.101	7.072-	7.044	7.018	6.410
781/2	7.141-	7.107-	7.075-	7.045-	7.016	6.989	6.964-	6.369
79	7.082	7.049	7.018-	6.989-	6.961-	6.934	6.910-	6.329
791/2	7.024	6.992-	6.962-	6.933-	6.906-	6.880	6.856	6.289
80	6.967-	6.935	6.906-	6.878-	6.852-	6.827-	6.803	6.250
80½	6.910-	6.879	6.850	6.823	6.798-	6.773	6.751-	6.211
81	6.853	6.823	6.796-	6.769	6.744	6.721-	6.698	6.173
81½	6.798-	6.768	6.741	6.716-	6.691	6.668	6.647-	6.135
82	6.741	6.713	6.687	6.662	6.639-	6.617-	6.596-	6.098
82½	6.686	6.659	6.634-	6.610-	6.587-	6.565	6.545-	6.061
83	6.632-	6.605	6.581-	6.557	6.535	6.514	6.495-	6.024
83½	6.577	6.552-	6.528	6.505	6.484	6.464-	6.445-	5.988
84	6.524-	6.499-	6.476-	6.454-	6.433	6.414-	6.395	5.952
84½	6.470	6.446	6.424	6.403-	6.383-	6.364	6.346	5.917
85	6.417	6.394	6.373-	6.352	6.333	6.315-	6.298-	5.882
85½	6.365-	6.343-	6.322-	6.302	6.284-	6.266-	6.249	5.848
86	6.313-	6.291	6.271	6.252	6.234	6.217	6.201	5.814
86½	6.261-	6.240	6.221	6.203-	6.186-	6.169	6.154-	5.780
87	6.210-	6.190-	6.171	6.154-	6.137	6.122-	6.107-	5.747
87½	6.159-	6.140-	6.122	6.105	6.089	6.074	6.060	5.714
88	6.108	6.090	6.073	6.057	6.042-	6.027	6.014-	5.682
85½	6.058	6.041-	6.025-	6.009	5.995-	5.981-	5.968-	5.650
89	6.008	5.992-	5.976	5.962-	5.948-	5.935-	5.922	5.618
89½	5.959-	5.943	5.928	5.914	5.901	5.889-	5.877-	5.587
90	5.910-	5.895	5.881-	5.868-	5.855	5.843	5.832-	5.556

	18	181/2	19	1 4017	1	1	-	BON
Price	Years	Years		Years	Years	Years	21 Years	Curren
90	5.910	5.895	5.881-	5.868-	5.855	5010		-
901/2	5.861	5.847	5.834-		5.809	5.843	5.832-	
91	5.813	5.800-	5.787	5.775		5.798	5.787	5.525
911/2	5.765	5.753-		5.729	5.764-		5.743	5.495
92	5.717	5.706-	5.685-	5.684	5.719- 5.674	5.709- 5.665-	5.699 5.656-	5.464 5.435
921/2	5.670	5.659	5.649-	5.639-	5.630-		1	
93	5.623	5.613	5.603	5.594	5.586-	5.621-		5.405
931/2	5.577-	5.567	5.558	5.550-	5.542-	5.577	5.570-	5.376
94	5.531-		5.514-	5.506-	5.498	5.491	5.527-	5.348-
941/2	5.485-	5.477-	5.469	5.462-	5.455	5.449-	5.485- 5.443-	5.319 5.291
95 95½	5.439	5.432-	5.425-	5.418	5.412	5.407-	5.401-	5.263
96	5.394-	5.387	5.381	5.375	5.370-	5.365-	5.360-	5.236-
961/2	5.349-	5.343	5.338-	5.332	5.328-	5.323-	5.319-	5.208
97	5.304 5.260-	5.299	5.294	5.290-	5.286-	5.282-	5.278-	5.181
		5.256-	5.251	5.248-	5.244-	5.240	5.237	5.155-
971/2	5.216- 5.172	5.212	5.209-	5.206-	5.203-	5.200-	5.197-	5.128
981/2	5.129-	5.169 5.126	5.167-	5.164-	5.162-	5.159	5.157	5.102
99	5.085	5.084	5.124	5.123-	5.121-	5.119	5.117	5.076
991/2	5.043-	5.042-	5.083-	5.081	5.080	5.079	5.078-	5.051-
100			5.041	5.041-	5.040-	5.039	5.039-	5.025
1001/2	5.000	5.000	5.000	5.000	5.000	5.000	5.000	5.000
101	4.958-	4.958	4.959	4.960-	4.960	4.961-	4.961	4.975
1011/2	4.916-	4.917	4.918	4.920-	4.921-	4.922-	4.923	4.950
102	4.874-	4.876	4.878	4.880-	4.882-	4.883	4.885-	4.926
			4.838-	4.840	4.843-	4.845	4.847	4.902-
1021/2	4.791	4.795-	4.798-	4.801	4.804	4.807-	4.810-	4.878
1031/2	4.750	4.754	4.758	4.762	4.766-	4.769	4.772	4.854
104	4.709	4.714	4.719	4.723	4.728-	4.731	4.735	4.831-
1041/2	4.629-	4.675-	4.680-	4.685-	4.690-	4.694	4.698	4.808-
		4.635	4.641	4.647-	4.652-	4.657-	4.662-	4.785-
105 105½	4.589-	4.596-	4.602	4.609-	4.614	4.620	4.625	4.762-
106	4.549	4.557-	4.564	4.571- 4.533	4.577	4.583	4.589	4.739
1061/2	4.510-	4.518	4.526-	4.533	4.540	4.547-	4.553	4.717-
07	4.471-	4.479	4.488-	4.496-	4.504-	4.511-	4.518-	4.695-
			4.450	4.459-	4.467	4.475-	4.482	4.673-
071/2	4.393-	4.403	4.413-	4.422	4.431-	4.439-	4.447-	4.651
081/2	4.354	4.365	4.376-	4.385	4.395-	4.403	4.412-	4.630-
09	4.316	4.328-	4.339-	4.349	4.359-	4.368	4.377-	4.608
091/2	4.240	4.290	4.302-	4.313-	4.323	4.333	4.342	4.587
	4 4 5 5	4.253	4.265	4.277-	4.288-	4.298	4.308	4.566
10 11	4.203-	4.216	4.229-	4.241	4.253-	4.263	4.274-	4.545
12	4.128-	4.143-	4.157-	4.170	4.183-	4.195-	4.206	4.505-
13	3.981	4.070 3.999-	4.086-	4.100	4.114-	4.127-	4.139	4.464
14	3.909	3.999-	4.015 3.946-	4.031-	4.046-	4.060-	4.073	4.425-
15				3.963-	3.978	3.993	4.008-	4.386-
16	3.838	3.858	3.877	3.895-	3.912-	3.928-	3.943	4.348-
17	3.768-	3.789	3.809	3.828	3.846-	3.863-	3.879	4.310
18	3.698	3.721-	3.742-	3.762-	3.781-	3.799-	3.816-	4.274-
19	3.561	3.653-	3.675 3.610-	3.696	3.781-	3.735	3.753	4.237
20	3.494-				3.653-	3.673-	3.692-	4.202-
1	3.494-	3.520-	3.544	3.568-	3.590-	3.611-	3.631-	4.167-
22	3.361	3.390-	3.416	3.504	3.528-	3.549	3.570	4.132
3	3.296-	3.325	3.353	3.442-	3.466-	3.489-	3.510	4.098
4	3.231	3.262-	3.291-	3.319-	3.405-	3.429-	3.451 3.393-	4.065
5	3.167	3.199	3.229	3.258-				4.032
6	3.104-	3.137-	3.168	3.258-	3.285-	3.311-	3.335-	4.000
7	3.041	3.075	3.108-	3.138	3.167	3.252	3.278-	3.968
8	2.979 2.918-	3.014	3.048-	3.079	3.109	3.195-	3.221-	3.937
9	2.918- 2.857-	2.954	2.988	3.021	3.052	3.138-	3.165-	3.906
		2.894	2.930-	2.963	2.995	3.025	3.109 3.054	3.876- 1

Price	21 Years	21½ Years	Years	22½ Years	23 Years	23½ Years	24 Years	Current
50	11.255-	11.191	11.131	11.075-	11.021	10.971-	10.923-	10.000
51	11.044-	10.982-	10.923-	10.868-	10.815	10.766-	10.719-	9.804-
52	10.839	10.778	10.721	10.667-	10.616-	10.567	10.522-	9.615
53	10.641-	10.581	10.525	10.473-	10.423-	10.375	10.331-	9.434-
54	10.448-	10.390	10.336-	10.284	10.235	10.189	10.145	9.259
55	10.261-	10.204	10.151	10.101	10.053	10.008	9.966-	9.091-
56	10.079-	10.024	9.972	9.923	9.877-	9.833-	9.791	8.929-
57	9.902-	9.849-	9.798	9.750	9.705	9.663-	9.622-	8.772-
58	9.730-	9.678-	9.629-	9.582	9.538	9.497-	9.457	8.621-
59	9.562	9.512-	9.464-	9.419-	9.376	9.336-	9.297	8.475-
60	9.399-	9,350-	9.303	9.260-	9.218-	9.179-	9.141	8.333
61	9.240-	9,192-	9.147	9.104	9.064-	9.026-	8.989	8.197-
62	9.084	9,038	8.994	8.953	8.914-	8.877-	8.841	8.065-
63	8.933-	8,888-	8.846-	8.806-	8.767	8.731	8.697	7.937-
64	8.785-	8,741	8.700	8.662-	8.625-	8.590-	8.556	7.813-
65	8.640	8.598	8.559-	8.521-	8.485	8.451	8.419	7.692
66	8.499-	8.458	8.420	8.384-	8.349	8.316	8.285	7.576-
67	8.361-	8.322-	8.285-	8.249	8.216-	8.184	8.154	7.463-
68	8.226-	8.188-	8.152	8.118	8.086-	8.055	8.026	7.353-
69	8.094-	8.057	8.023-	7.990-	7.959-	7.929	7.901	7.246
70	7.964	7.929	7.896-	7.864	7.834	7.806-	7.779-	7.143
70½	7.901-	7.866	7.833	7.802	7.773	7.745	7.718	7.092
71	7.838-	7.804-	7.772-	7.741	7.712	7.685	7.659-	7.042
71½	7.775	7.742	7.711-	7.681-	7.653-	7.626-	7.600	6.993
72	7.713	7.681-	7.650	7.621-	7.593	7.567-	7.542-	6.944
72½	7.652	7.621-	7.590	7.562-	7.534	7.509-	7.484	6.897
73	7.592-	7.561-	7.531	7.503	7.476	7.451	7.427-	6.849
73½	7.532-	7.501	7.472	7.445-	7.419-	7.394	7.370	6.803
74	7.473-	7.443-	7.414	7.387	7.362-	7.338-	7.315-	6.757
74½	7.414-	7.385-	7.357-	7.331-	7.306-	7.282-	7.259	6.711
75	7.356-	7.327	7.300-	7.274	7.250-	7.226	7.204	6.667
75½	7.298	7.270	7.244-	7.218	7.194	7.172-	7.150	6.623
76	7.241	7.214-	7.188-	7.163	7.140-	7.118-	7.096	6.579
76½	7.185-	7.158-	7.132	7.108	7.086-	7.064-	7.043	6.530
77	7.128	7.102	7.078-	7.054	7.032-	7.011-	6.990	6.494
77½	7.073	7.048-	7.023	7.000	6.979-	6.958-	6.938	6.452
78	7.018	6.993	6.970-	6.947	6.926	6.906-	6.887-	6.410
78½	6.964-	6.939	6.916	6.895-	6.874-	6.854	6.835	6.369
79	6.910-	6.886	6.864-	6.842	6.822	6.803-	6.785-	6.329
79½	6.856	6.833	6.811	6.791-	6.771-	6.752	6.734	6.289
80 80½ 81 81½ 82	6.803 6.751- 6.698 6.647- 6.596-	6.781- 6.729- 6.677 6.626 6.576-	6.759 6.708 6.657 6.607- 6.557-	6.739 6.689- 6.638 6.588 6.539-	6.720 6.670- 6.620 6.571- 6.522-	6.702- 6.652 6.603- 6.554- 6.505	6.685- 6.635 6.586 6.538- 6.490-	6.211 6.173 6.138
82½	6.545-	6.526-	6.507	6.490-	6.473	6.457	6.442	6.061
83	6.495-	6.476-	6.458	6.441	6.425	6.410-	6.395	6.024
83½	6.445-	6.427-	6.409	6.393-	6.377	6.362	6.348	5.988
84	6.395	6.378-	6.361-	6.345	6.330	6.316-	6.302	5.955
84½	6.346	6.329	6.313	6.298-	6.283	6.269	6.256	5.91
85 85½ 86 86½ 87	6.298- 6.249 6.201 6.154- 6.107-		6.266- 6.218 6.172- 6.125 6.079	6.204	6.191- 6.145- 6.100-	6.178- 6.132 6.088-	6.210 6.165 6.121 6.076 6.032	5.84 5.81 5.78
87½ 88 88½ 89 89½	6.060 6.014- 5.968- 5.922 5.877- 5.832-	5.955 5.910 5.866-	5.989- 5.944- 5.899	5.977- 5.932 5.888	6.010- 5.966- 5.922- 5.878 5.835 5.792	5.955	5.945 5.902 5.859 5.817	5.68 5.65 5.61 5.58

	21	211/2	1	payable s	_			BONI
Price	Years	Years	Years	Years	Years	Year	years	Curren
90 90½ 91 91½ 92	5.832- 5.787 5.743 5.699 5.656-	5.777 5.734- 5.690	5.811 5.768 5.725 5.682 5.639	5.716-	5.708	5.700 5.658	5.734- 5.692 5.651	5.495-
921/2 93 931/2 94 941/2	5.612 5.570- 5.527- 5.485- 5.443-	5.605- 5.562 5.520		5.632- 5.590- 5.548 5.507 5.467- 5.426	5.583 5.542 5.502-	5.617 5.577 5.536 5.496 5.456 5.417	5.530 5.491- 5.451	5.435- 5.405 5.376 5.348- 5.319 5.291
95 95½ 96 96¼ 97	5.401- 5.360- 5.319- 5.278- 5.237	5.396- 5.355- 5.314 5.274 5.234	5.391- 5.350 5.310 5.271- 5.231		5.382- 5.342 5.303 5.264 5.226-		5.373 5.335-	5.263 5.236- 5.208 5.181 5.155-
971/3	5.197-	5.194	5.192-	5.190-	5.187	5.185	5.183	5.128
98	5.157	5.155-	5.153	5.151	5.149	5.148-		5.102
981/3	5.117	5.116-	5.114	5.113-	5.112-	5.110		5.076
99	5.078-	5.077-	5.076-	5.075	5.074	5.073		5.051-
991/3	5.039-	5.038	5.038-	5.037	5.037-	5.037-		5.025
100	5.000	5.000	5.000	5.000	5.000	5.000	5 000	5.000
100½	4.961	4.962-	4.962	4.963-	4.963	4.964-	4.964	4.975
101	4.923	4.924	4.925	4.926-	4.927-	4.928-	4.928	4.950
101½	4.885-	4.887-	4.888-	4.889	4.891-	4.892-	4.893	4.926
102	4.847	4.849	4.851	4.853-	4.855-	4.856	4.858-	4.902-
102½	4.810-	4.812	4.815-	4.817-	4.819-	4.821	4.823	4.878
103	4.772	4.775	4.778	4.781-	4.783	4.786-	4.788	4.854
103⅓	4.735	4.739-	4.742	4.745	4.748	4.751	4.754-	4.831-
104	4.698	4.702	4.706	4.710-	4.713	4.717-	4.720-	4.808-
104⅓	4.662-	4.666	4.670	4.675-	4.678	4.682	4.686-	4.785-
105	4.625	4.630	4.635	4.640-	4.644-	4.648	100000	4.762-
105½	4.589	4,595-	4.600-	4.605-	4.610-	4.614		4.739
106	4.553	4.559	4.565-	4.570	4.576-	4.580		4.717-
106¼	4.518-	4.524	4.530	4.536	4.542-	4.547-		4.695-
107	4.482	4.489	4.496-	4.502-	4.508-	4.514-		4.673-
1071/2	4.447-	4.454	4.461	4.468	4.475-	4,481-	4.486	4.651
108	4.412-	4.420-	4.427	4.434	4.441	4,448-	4.454-	4.630-
1081/2	4.377-	4.385	4.393	4.401-	4.408	4,415	4.422-	4.608
109	4.342	4.351	4.360-	4.368-	4.375	4,383-	4.390-	4.587
1091/2	4,308	4.317	4.326	4.335-	4.343-	4,350	4.358-	4.566
10	4.274-	4.284-	4.293-	4.302-	4.310	4.318	4.326	4.545
11	4.206	4.217-	4.227	4.237-	4.246	4.255-	4.263	4.505-
12	4.139	4.151-	4.162-	4.173-	4.183-	4.192	4.201	4.464
13	4.073	4.086-	4.098-	4.109	4.120-	4.130	4.140	4.425-
14	4.008-	4.021	4.034	4.046	4.058-	4.069	4.080-	4.386-
15 a 16 17 18 19	3.943 3.879 3.816- 3.753 3.692-	3.957 3.894 3.832 3.771- 3.710-	3.971 3.909 3.848- 3.787- 3.727-	3.984 3.923- 3.862 3.802 3.743	3.997- 3.936 3.876 3.817 3.759-	4.009- 3.949- 3.890- 3.831 3.774-	4.020- 3.961- 3.903- 3.845- 3.788-	4.348- 4.310 4.274- 4.237 3.202-
20	3.631-	3.650-	3.667	3.685-	3.701-	3.716	3.731	4.167-
21	3.570	3.590-	3.609-	3.627-	3.644-	3.660-	3.676-	4.132
22	3.510	3.531	3,551-	3.569	3.587	3.604	3.620	4.098
23	3.451	3.473-	3.493	3.513-	3.531	3.549-	3.566-	4.065
24	3.393-	3.415	3.436	3.457-	3.476-	3,494	3.512-	4.032
25	3.335-	3,358	3.380	3.401	3.421	3.440	3.458	4.000
26	3.278-	3,302-	3.324	3,346	3.367-	3.387-	3.406-	3.968
27	3.221-	3,246-	3.269	3.292-	3.313	3.334-	3.353	3.937
28	3.165-	3,190	3.215-	3.238	3.260	3.281	3.302-	3.906
29	3.109	3,136-	3.161-	3.185-	3.208-	3.230-	3.250	3.876-
30	3.054	3,081	3.107	3.132	3.156-	3.178	3.200-	3.846

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Price	24 Years	25 Years	26 Years	27 Years	28 Years	29 Years	30 Years	Current
50	10.923-	10.835-	10.755	10.684	10.620	10.562	10.510	10.000
51	10.719-	10.633-	10.555-	10.485	10.422	10.365	10.314-	9.804-
52	10.522-	10.437	10.361	10.293-	10.231-	10.175	10.125-	9.615
53	10.331-	10.248-	10.174-	10.107-	10.046-	9.991	9.942-	9.434-
54	10.145	10.065-	9.992-	9.926	9.867-	9.813	9.765-	9.259
55	9.966-	9.887-	9.816-	9.752-	9.694-	9.641-	9.593	9.091-
56	9.791	9.714	9.645-	9.582	9.525	9.474-	9.427	8.929-
57	9.622-	9.547-	9.479	9.418-	9.362	9.312	9.266	8.772-
58	9.457	9.384	9.318	9.258	9.204	9.155-	9.110	8.621-
59	9.297	9.226-	9.161	9.103	9.050	9.002	8.959-	8.475-
60	9.141	9.072-	9.009	8.952	8.901-	8.854	8.811	8.333
61	8.989	8.922-	8.861-	8.806-	8.756-	8.710-	8.668	8.197-
62	8.841	8.776-	8.717-	8.663-	8.614	8.570-	8.529	8.065-
63	8.697	8.634-	8.576	8.524-	8.476	8.433	8.394-	7.937-
64	8.556	8.495-	8.439-	8.388	8.342	8.300	8.262-	7.813-
65	8.419	8.359	8.305	8.256	8.211	8.171-	8.133	7.692
66	8.285	8.227	8.175-	8.127	8.084-	8.044	8.008	7.576-
67	8.154	8.098	8.047	8.001	7.959	7.921-	7.886-	7.463-
68	8.026	7.972	7.923	7.878	7.838-	7.801-	7.767-	7.353-
69	7.901	7.849-	7.801	7.758	7.719	7.683	7.650	7.246
70 201/2 71 711/2	7.779- 7.718 7.659- 7.600 7.542-	7.728 7.669 7.610 7.552 7.495	7.683- 7.624 7.566 7.509 7.453-	7.641 7.583 7.526 7.470- 7.414	7.603 7.546 7.490- 7.434- 7.379-	7.568 7.512 7.456 7.401 7.347-	7.537- 7.481- 7.426- 7.371 7.317	7.143- 7.092 7.042 6.993 6.944
72½ 73 73½ 74 74 74½	7.484 7.427- 7.370 7.315- 7.259	7.438 7.382 7.327- 7.272- 7.217	7.397- 7.341 7.287- 7.232 7.179-	7.359- 7.304 7.250 7.197- 7.144-	7,324 7,270 7,217 7,164 7,112	7.293- 7.239 7.187- 7.134 7.083-	7.264- 7.211- 7.159- 7.107 7.056	6.897- 6.849 6.803- 6.757- 6.711
75	7.204	7.163	7.126-	7.092-	7.060	7.032-	7.006-	6.667-
75½	7.150	7.110-	7.073	7.040-	7.009	6.981	6.956-	6.623-
76	7.096	7.057-	7.021	6.988	6.959-	6.931	6.906	6.579-
76½	7.043	7.005-	6.970-	6.938-	6.908	6.882-	6.857	6.536-
77	6.990	6.953-	6.919-	6.887	6.859-	6.833-	6.809-	6.494-
77½	6.938	6.902-	6.868	6.838-	6.810-	6.784	6.761-	6.452-
78	6.887-	6.851-	6.818	6.788	6.761	6.736	6.713	6.410
78½	6.835	6.800	6.769-	6.740-	6.713-	6.689-	6.666	6.369
79	6.785-	6.751-	6.720-	6.691	6.665	6.642-	6.620-	6.329
79½	6.734	6.701	6.671-	6.643	6.618	6.595-	6.574-	6.289
80	6.685-	6.652	6.623-	6.596-	6.571	6.549-	6.528	6.250
80½	6.635	6.604-	6.575	6.549-	6.525	6.503	6.483-	6.211
81	6.586	6.556-	6.528-	6.502	6.479	6.458-	6.438	6.173
81½	6.538-	6.508	6.481	6.456	6.434-	6.413-	6.394-	6.135
82	6.490-	6.461	6.435-	6.411-	6.389-	6.368	6.350-	6.098
82½	6.442	6.414	6.389-	6.365	6.344	6.324	6.306	5.952
83	6.395	6.368-	6.343	6.321-	6.300-	6.281-	6.263	
83½	6.348	6.322	6.298	6.276	6.256	6.238-	6.221-	
84	6.302	6.277-	6.253	6.232	6.213-	6.195-	6.178	
84½	6.256	6.231	6.209-	6.188	6.170-	6.152	6.137-	
85	6.210	6.187-	6.165	6.145	6.127	6.110	6.095	5.814
85½	6.165	6.142	6.121	6.102	6.085-	6.069-	6.054-	
86	6.121-	6.098	6.078	6.060-	6.043-	6.027	6.013	
86½	6.076	6.055-	6.035	6.018-	6.001	5.986	5.973-	
87	6.032	6.012-	5.993	2 5.976-	5.960	5.946-	5.933-	
87½ 88 88½ 89 89½ 90	5.988 5.945 5.902 5.859 5.817 5.775	5.969 ₇ 5.926 5.884 5.842 5.801- 5.760-	5.868-	5 853-	5.919 5.879 5.839- 5.799 5.760- 5.721-	5.906- 5.866- 5.826 5.787 5.748 5.710-	5.893- 5.854- 5.815- 5.776- 5.738- 5.700-	5.682 5.650 5.618 5.587

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Price	Years	25 Years	26 Years	Years	28 Years	29 Years	30 Years	Current Income
90	5.775	5.760-	5.745	5.732	5.721-	5.710-	5.700-	5.556-
90½	5.734-	5.719-	5.705	5.693	5.682-	5.671	5.662-	5.525-
91	5.692	5.678	5.666-	5.654	5.643	5.634-	5.624	5.495-
91½	5.651	5.638	5.626	5.615	5.605	5.596-	5.587	5.464
92	5.611-	5.598	5.587	5.577-	5.567	5.559-	5.551-	5.435-
92½	5.570	5.559-	5.548	5.539-	5.530-	5.522-	5.514	5.405
93	5.530	5.520-	5.510-	5.501-	5.492	5.485-	5.478-	5.376
93½	5.491-	5.481-	5.472-	5.463	5.456-	5.448	5.442	5.348-
94	5.451	5.442-	5.434-	5.426-	5.419-	5.412	5.406	5.319
94½	5.412	5.404-	5.396-	5.389-	5.382	5.377-	5.371	5.291
95	5.373	5.366-	5.359-	5.352	5.346	5.341-	5.336	5.263
95½	5.335-	5.328-	5.322-	5.316-	5.311-	5.306-	5.301	5.236-
96	5.296	5.290	5.285-	5.280-	5.275	5.271-	5.267-	5.208
96½	5.258	5.253	5.248	5.244-	5.240-	5.236-	5.233-	5.181
97	5.221-	5.216	5.212-	5.208	5.205-	5.201	5.199-	5.155-
97½ 98 98½ 98½ 99 99½	5.183 5.146 5.109 5.073- 5.036	5.179 5.143 5.107- 5.071 5.035	5.176 5.140 5.105- 5.070- 5.035-	5.173- 5.138- 5.103- 5.068 5.034	5.170- 5.135 5.101 5.067 5.033	5.167 5.133 5.100- 5.066 5.033-	5.165- 5.131 5.098 5.065 5.032	5.128 5.102 5.076 5.051- 5.025
100	5.000	5.000	5.000	5.000	5.000	5.000	5.000	5.000
100½	4.964	4.965-	4.966-	4.966	4.967-	4.967	4.968-	4.975
101	4.928	4.930-	4.931	4.933-	4.934-	4.935-	4.936-	4.950
101½	4.893	4.895	4.897	4.899	4.901-	4.903-	4.904-	4.926
102	4.858-	4.861-	4.864-	4.866	4.868	4.871-	4.872	4.902-
102½	4.823	4.827-	4.830	4.833	4.836	4.839-	4.841	4.878
103	4.788	4.793-	4.797-	4.801-	4.804	4.807	4.810	4.854
103½	4.754-	4.759	4.764-	4.768	4.772	4.776-	4.779	4.831-
104	4.720-	4.726-	4.731	4.736-	4.740	4.745-	4.749-	4.808-
104½	4.686-	4.692	4.698	4.704-	4.709	4.714-	4.718	4.785-
105	4.652-	4.659	4.666	4.672	4.678-	4.683	4.688-	4.762-
105½	4.618	4.627-	4.634-	4.641-	4.647-	4.653-	4.658-	4.739
106	4.585	4.594-	4.602-	4.609	4.616	4.622	4.628	4.717-
106½	4.552	4.562-	4.570	4.578	4.585	4.592	4.598	4.695-
107	4.519	4.529	4.539-	4.547	4.555	4.562	4.569	4.673-
107½	4.486	4.497	4.507	4.516	4.525-	4.533-	4.540-	4.651
108	4.454-	4.466-	4.476	4.486-	4.495-	4.503	4.511-	4.630-
108½	4.422-	4.434	4.445	4.456-	4.465	4.474-	4.482-	4.608
109½	4.390-	4.403-	4.415-	4.426-	4.436-	4.445-	4.453	4.587
109½	4.358-	4.372-	4.384	4.396-	4.406	4.416-	4.425-	4.566
110	4.326	4.341-	4.354-	4.366-	4.377-	4.387	4.397-	4.545
111	4.263	4.279	4.294-	4.307-	4.319	4.330	4.341-	4.505-
112	4.201	4.219-	4.234	4.249-	4.262-	4.274	4.286-	4.464
113	4.140	4.159-	4.176-	4.191	4.206-	4.219-	4.231-	4.425-
114	4.080-	4.100-	4.118-	4.134	4.150-	4.164	4.177	4.386-
115 * 116 117 118 119	4.020-	4.041	4.061-	4.078	4.095-	4.110-	4.124-	4.348-
	3.961-	3.983	4.004	4.023	4.040	4.057-	4.071	4.310
	3.903-	3.926	3.948-	3.968	3.987-	4.004-	4.020-	4.274-
	3.845-	3.870-	3.893	3.914	3.934-	3.952-	3.968	4.237
	3.788-	3.814	3.838	3.861-	3.881	3.900	3.918-	4.202-
120	3.731	3.759	3.785-	3.808-	3.829	3.849	3.868-	4.167-
121	3.676-	3.705-	3.731	3.756-	3.778	3.799-	3.818	4.132
122	3.620	3.651-	3.678	3.704	3.728-	3.749	3.769	4.098
123	3.566-	3.597	3.626	3.653-	3.677	3.700	3.721-	4.065
124	3.512-	3.545-	3.575-	3.602	3.628-	3.651	3.673	4.032
125	3.458	3.493-	3.524-	3.552	3.579-	3.603	3.626-	4.000
126	3.406-	3.441-	3.473	3.503	3.531-	3.556-	3.579	3.968
127	3.353	3.390-	3.423	3.454	3.483-	3.509-	3.533	3.937
128	3.302-	3.339	3.374	3.406-	3.435	3.462	3.487	3.906
129	3.250	3.289	3.325	3.358	3.388	3.416	3.442	3.876-
130	3.200-	3.240-	3.277-	3.311-	3.342-	3.371-	3.397	3.846

Price	30	31	32	33	34	35	36	Current
	Years	Years	Years	Years	Years	Years	Years	Income
50	10.510	10.463-	10.420	10.381	10.346	10.315-	10.286-	10.000
51	10.314-	10.267	10.225	10.187	10.152	10.121-	10.092	9.804-
52	10.125-	10.079-	10.037	10.000-	9.965	9.934	9.906-	9.615
53	9.942-	9.897-	9.856-	9.818	9.785-	9.754-	9.726-	9.434-
54	9.765-	9.720	9.680	9.644-	9.610	9.580-	9.552	9.259
55	9.593	9.550-	9.510	9.474	9.442-	9.412-	9.384	9.091-
56	9.427	9.385-	9.346-	9.311-	9.278	9.249	9.222	8.929-
57	9.266	9.225-	9.187-	9.152	9.120	9.091	9.065	8.772-
58	9.110	9.069	9.032	8.998	8.968	8.939-	8.913-	8.621-
59	8.959-	8.919-	8.882	8.849	8.819-	8.791-	8.765	8.475-
60	8.811	8.772	8.737-	8.704	8.675-	8.647	8.622	8.333
61	8.668	8.630	8.596-	8.564-	8.535-	8.508	8.484-	8.197-
62	8.529	8.492	8.458	8.427	8.399-	8.373-	8.349-	8.065-
63	8.394-	8.358-	8.325-	8.294	8.267-	8.241	8.218-	7.937-
64	8.262-	8.227-	8.195-	8.165	8.138	8.113	8.090	7.813-
65	8.133	8.099	8.068-	8.039	8.013-	7.989-	7.966	7.692
66	8.008	7.975-	7.945-	7.917-	7.891	7.867	7.846-	7.576-
67	7.886-	7.854-	7.824	7.797	7.772	7.749	7.728	7.463-
68	7.767-	7.736-	7.707-	7.681-	7.657-	7.634	7.614-	7.353-
69	7.650	7.620	7.593-	7.567	7.544-	7.522	7.502	7.246
70	7.537-	7.508-	7.481-	7.456	7.434-	7.413-	7.393	7.143-
70½	7.481-	7.452	7.426-	7.402-	7.379	7.359-	7.340-	7.092
71	7.426-	7.398-	7.372-	7.348-	7.326	7.306-	7.287	7.042
71½	7.371	7.343	7.318	7.295-	7.273	7.253	7.235-	6.993
72	7.317	7.290-	7.265	7.242	7.221-	7.201	7.183	6.944
72½	7.264-	7.237	7.213-	7.190	7.169	7.150	7.133-	6.897-
73	7.211-	7.185-	7.161-	7.139-	7.118	7.100-	7.082	6.849
73½	7.159-	7.133	7.110-	7.088-	7.068-	7.049	7.032	6.803-
74	7.107	7.082	7.059-	7.038-	7.018	7.000-	6.983	6.757-
74½	7.056	7.031	7.009-	6.988	6.969-	6.951	6.935-	6.711
75	7.006-	6.981	6.959	6.939-	6.920	6.903-	6.886	6.667-
75½	6.956-	6.932-	6.910	6.890	6.872-	6.855-	6.839-	6.623-
76	6.906	6.883	6.862-	6.842	6.824	6.807	6.792-	6.579-
76½	6.857	6.835-	6.814-	6.795-	6.777-	6.761-	6.745	6.536-
77	6.809-	6.787-	6.766	6.748-	6.730	6.714	6.699	6.494-
77½ 78 78½ 79%	6.761- 6.713 6.666 6.620- 6.574-	6.739 6.692 6.646- 6.600- 6.554	6.719 6.673- 6.627- 6.581 6.536	6.701- 6.655- 6.609 6.564 6.519	6.684 6.638 6.593 6.548 6.504-	6.668 6.623- 6.578 6.534- 6.490-	6.654- 6.609- 6.564 6.520 6.477-	6.452- 6.410 6.369 6.329 6.289
80	6.528	6.509-	6.491	6.475	6.460	6.446	6.433	6.250
80½	6.483-	6.464	6.447	6.431	6.417-	6.403	6.391-	6.211
81	6.438	6.420	6.403	6.388-	6.374-	6.361-	6.348	6.173-
81½	6.394-	6.376	6.360	6.345	6.331	6.318	6.306	6.135-
82	6.350-	6.333-	6.317	6.303-	6.289	6.277-	6.265-	6.098-
82½	6.306	6.290-	6.275-	6.260	6.247	6.235	6.224-	6.061-
83	6.263	6.247	6.232	6.219-	6.206-	6.194	6.183	6.024
83½	6.221-	6.205	6.191-	6.177	6.165	6.154-	6.143	5.988
84½	6.178	6.163	6.149	6.136	6.125-	6.113	6.103	5.952
84½	6.137-	6.122-	6.108	6.096-	6.084	6.074-	6.064-	5.917
85	6.095	6.081-	6.068-	6.056-	6.045-	6.034	6.025-	5.882
85½	6.054-	6.040	6.028-	6.016	6.005	5.995	5.986-	5.848-
86	6.013	6.000-	5.988-	5.977-	5.966	5.957-	5.948-	5.814-
86½	5.973-	5.960	5.948	5.938-	5.927	5.918	5.910-	5.780
87	5.933-	5.921-	5.909	5.899-	5.889	5.880	5.872-	5.747
87½ 88 88½ 89 89½	5.893- 5.854- 5.815- 5.776- 5.738- 5.700-	5.881 5.842 5.804- 5.766- 5.728- 5.690	5.870 5.832 5.794- 5.756 5.719- 5.682-	5.860 5.822 5.785- 5.747 5.710 5.674-	5.851 5.814- 5.776 5.739 5.703- 5.666	5.843- 5.805 5.768 5.732- 5.695 5.659	5.835- 5.798- 5.761 5.725- 5.689- 5.653	5.714 5.682- 5.650- 5.618- 5.587- 5.556-

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Price	30 Years	31 Years	32 Years	33 Years	34 Years	35 Years	36 Years	Current
90 90½ 91 91 91½ 92	5.700- 5.662- 5.624 5.587 5.551-	5.690 5.653 5.616 5.579 5.543	5.682- 5.645- 5.608 5.572 5.536	5.674- 5.637 5.601 5.565 5.530-	5.666 5.630 5.595- 5.559 5.524	5.659 5.624- 5.588 5.553 5.519-	5.653 5.618- 5.583- 5.548- 5.514-	5.556- 5.525- 5.495- 5.464 5.435-
92½	5.514	5.507	5.501-	5.495-	5.489	5.484	5.479	5.405
93	5.478-	5.471	5.465	5.460-	5.455-	5.450	5.446-	5.376
93½	5.442	5.436	5.430	5.425	5.421-	5.416	5.412	5.348-
94	5.406	5.401-	5.396-	5.391	5.387-	5.383-	5.379-	5.319
94½	5.371	5.366	5.361	5.357	5.353-	5.349	5.346-	5.291
95	5.336	5.331	5.327	5.323	5.320-	5.316	5.313	5.263
95½	5.301	5.297	5.293	5.290-	5.286	5.283	5.281-	5.236-
96	5.267-	5.263	5.260-	5.257-	5.254-	5.251-	5.248	5.208
96½	5.233-	5.229	5.226	5.224-	5.221	5.219-	5.216	5.181
97	5.199-	5.196-	5.193	5.191-	5.189-	5.187-	5.185-	5.155-
97½	5.165-	5.163-	5.160	5.158	5.157-	5.155-	5.153	5.128
98	5.131	5.130-	5.128-	5.126	5.125-	5.123	5.122	5.102
98½	5.098	5.097-	5.096-	5.094	5.093	5.092	5.091	5.076
99½	5.065	5.064	5.063	5.063-	5.062-	5.061	5.061-	5.051-
99½	5.032	5.032	5.032-	5.031	5.031-	5.031-	5.030	5.025
100	5.000	5.000	5.000	5.000	5.000	5.000	5.000	5.000
100½	4.968-	4.968	4.969-	4.969	4.969	4.970-	4.970	4.975
101	4.936-	4.937-	4.938-	4.938	4.939-	4.940-	4.940	4.950
101½	4.904-	4.905	4.907-	4.908-	4.909-	4.910-	4.911-	4.926
102	4.872	4.874	4.876-	4.877	4.879-	4.880	4.881	4.902-
102½	4.841	4.843	4.845	4.847	4.849	4.851-	4.852	4.878
103	4.810	4.813-	4.815	4.818-	4.820-	4.822-	4.824-	4.854
103½	4.779	4.782	4.785	4.788-	4.790	4.793-	4.795-	4.831-
104	4.749-	4.752	4.755	4.759-	4.761	4.764	4.767-	4.808-
104½	4.718	4.722	4.726-	4.729	4.733-	4.735	4.738	4.785-
105	4.688-	4.692	4.696	4.700	4.704-	4.707	4.710	4.762-
105½	4.658-	4.663-	4.667	4.671	4.675	4.679	4.682	4.739
106	4.628	4.633	4.638	4.643-	4.647	4.651	4.655-	4.717-
106½	4.598	4.604	4.610-	4.615-	4.619	4.623	4.627	4.695-
107	4.569	4.575	4.581-	4.586	4.591	4.596-	4.600	4.673-
107½	4.540-	4.546	4.553-	4.558	4.564-	4.569-	4.573	4.651
108	4.511-	4.518-	4.524	4.531-	4.536	4.541	4.546	4.630-
108½	4.482-	4.489	4.496	4.503-	4.509-	4.514	4.520-	4.608
109	4.453	4.461	4.469-	4.475	4.482-	4.488-	4.493	4.587
109½	4.425-	4.433	4.441	4.448	4.455-	4.461	4.467-	4.566
110	4.397-	4.405	4.414-	4.421	4.428	4.435-	4.441-	4.545
111	4.341-	4.350	4.359	4.368-	4.375	4.383-	4.389	4.505-
112	4.286-	4.296-	4.306-	4.315-	4.323	4.331-	4.338	4.464
113	4.231-	4.242	4.253-	4.263-	4.272-	4.280	4.288-	4.425-
114	4.177	4.189	4.201-	4.211	4.221-	4.230-	4.238	4.386-
115°	4.124-	4.137-	4.149-	4.160	4.171-	4.180	4.189	4.348-
116	4.071	4.085	4.098	4.110-	4.121	4.131	4.141	4.310
117	4.020-	4.034	4.048-	4.060	4.072	4.083	4.093	4.274-
118	3.968	3.984-	3.998	4.011	4.024-	4.035	4.046	4.237
119	3.918-	3.934-	3.949-	3.963-	3.976	3.988	4.000-	4.202-
120	3.868-	3.885-	3.900	3.915	3.929-	3.942-	3.954-	4.167-
121	3.818	3.836	3.853-	3.868-	3.882	3.896-	3.908	4.132
122	3.769	3.788-	3.805	3.821	3.836	3.850	3.863	4.098
123	3.721-	3.740	3.758	3.775	3.791-	3.805	3.819	4.065
124	3.673	3.693	3.712	3.730-	3.746-	3.761	3.775	4.032
125	3.626-	3.647-	3.666	3.685-	3.701	3.717	3.732	4.000
126	3.579	3.601	3.621	3.640	3.658-	3.674-	3.689	3.968
127	3.533	3.556-	3.577-	3.596-	3.614	3.631	3.647-	3.937
128	3.487	3.511-	3.532	3.552	3.571	3.589-	3.605	3.906
129	3.442	3.466	3.489-	3.509	3.529-	3.547-	3.564-	3.876-
130	3.397	3.422	3.445	3.467-	3.487-	3.505	3.523-	3.846

Price	36 Years	38 Years	40 Years	42 Years	44 Years	46 Years	48 Years	Current
50	10.286-	10.236-	10.195-	10.161-	10.133-	10.109	10.090	10.000
51	10.092	10.043-	10.002-	9.968-	9.940-	9.916	9.897-	9.804-
52	9.906-	9.857-	9.816-	9.782-	9.754-	9.730	9.711-	9.615
53	9.726-	9.677	9.637-	9.603-	9.575-	9.551	9.532-	9.434-
54	9.552	9.504	9.464-	9.430	9.402	9.379-	9.359	9.259
55	9.384	9.337-	9.297	9.264-	9.236-	9.212	9.193-	9.091-
56	9.222	9.175	9.136-	9.103-	9.075	9.052-	9.032	8.929-
57	9.065	9.019-	8.980-	8.947	8.920-	8.897-	8.877	8.772-
58	8.913-	8.867	8.829	8.797-	8.770-	8.747-	8.727	8.621-
59	8.765	8.721-	8.683-	8.651	8.624	8.601	8.582	8.475-
60	8.622	8.578	8.541	8.510-	8.483	8.461-	8.442-	8.333
61	8.484-	8.440	8.404	8.373	8.347-	8.325-	8.306-	8.197-
62	8.349-	8.307-	8.271-	8.240	8.215-	8.193-	8.174-	8.065-
63	8.218-	8.176	8.141	8.112-	8.086	8.065-	8.046	7.937-
64	8.090	8.050-	8.016-	7.987-	7.962-	7.940	7.922	7.813-
65	7.966	7.927	7.894-	7.865-	7.841-	7.820-	7.802-	7.692
66	7.846-	7.807	7.775-	7.747-	7.723-	7.702	7.685-	7.576-
67	7.728	7.691-	7.659	7.632-	7.608	7.588	7.571	7.463-
68	7.614-	7.577	7.546	7.520-	7.497-	7.477	7.460	7.353-
69	7.502	7.467-	7.437-	7.411-	7.389-	7.369	7.353-	7.246
70	7.393	7.359	7.330-	7.305-	7.283-	7.264	7.248	7.143-
70½	7.340-	7.306	7.277	7.253-	7.231	7.213-	7.197-	7.092
71	7.287	7.254-	7.226-	7.201	7.180	7.162-	7.146	7.042
71½	7.235-	7.202	7.174	7.150	7.130-	7.112-	7.096	6.993
72	7.183	7.151	7.124-	7.100	7.080-	7.062	7.047-	6.944
72½	7.133-	7.101-	7.074-	7.051-	7.030	7.013	6.998	6.897-
73	7.082	7.051	7.025-	7.002-	6.982-	6.965-	6.950-	6.849
73½	7.032	7.002-	6.976-	6.953	6.934-	6.917-	6.902	6.803-
74	6.983	6.953	6.928-	6.906-	6.886	6.870-	6.855	6.757-
74½	6.935-	6.905	6.880	6.858	6.839	6.823	6.809	6.711
75	6.886	6.858-	6.833-	6.812-	6.793	6.777	6.763	6.667-
75½	6.839-	6.811-	6.786	6.766-	6.747	6.732-	6.718-	6.623-
76	6.792-	6.764	6.740	6.720-	6.702	6.687-	6.673	6.579-
76½	6.745	6.718	6.695-	6.675-	6.657	6.642	6.629	6.536-
77	6.699	6.673-	6.650	6.630	6.613	6.598	6.585	6.494-
77½	6.654-	6.628-	6.606-	6.586	6.569	6.555-	6.542	6.452-
78	6.609-	6.583	6.562-	6.543-	6.526	6.512-	6.499	6.410
78½	6.564	6.539	6.518	6.500-	6.483	6.469	6.457	6.369
79	6.520	6.496-	6.475	6.457-	6.441	6.428-	6.416-	6.329
79¼	6.477-	6.453-	6.432	6.415-	6.399	6.386	6.374	6.289
80	6.433	6.410	6.390	6.373	6.358	6.345	6.334-	
80½	6.391-	6.368	6.349-	6.332-	6.317	6.304	6.293	
81	6.348	6.326	6.307	6.291	6.277-	6.264	6.253	
81½	6.306	6.285	6.267-	6.251-	6.237-	6.225-	6.214-	
82	6.265-	6.244	6.226	6.211-	6.197	6.185	6.175-	
82½ 83 83½ 84 84½	6.224- 6.183 6.143 6.103 6.064-	6.204- 6.164- 6.124 6.085- 6.046-	6.186 6.147- 6.108- 6.069- 6.030	6.171 6.132 6.093 6.055- 6.017-	6.158- 6.119 6.081- 6.043- 6.005	6.108-	6.023-	6.061 6.024 5.988 5.952 5.917
85	6.025-	5.894	5.992	5.979	5.968	5.958	5.949	5.882
85½	5.986-		5.955-	5.942	5.931	5.922-	5.913	5.848
86	5.948-		5.917	5.905	5.895-	5.885	5.877	5.814
86½	5.910-		5.881-	5.869-	5.859-	5.850-	5.842-	5.780
87	5.872-		5.844-	5.833-	5.823-	5.814	5.807-	5.747
87½ 88 88½ 89 89½ 90	5.835- 5.798- 5.761 5.725- 5.689- 5.653	5.784- 5.748- 5.712 5.677-	5.808- 5.772- 5.736 5.701 5.666 5.632-	5.797- 5.761 5.726 5.692- 5.657 5.623-	5.752 5.718- 5.683 5.649	5.779 5.744 5.710- 5.676- 5.642 5.609-	5.669	5.682 5.650 5.618 5.587

								BOND
Price	36	38	40	42	44	46	48	Current
	Years	Income						
90	5.653	5.642-	5.632-	5.623-	5.615	5.609-	5.603-	5.556-
90½	5.618-	5.607-	5.597	5.589	5.582-	5.576-	5.570-	5.525-
91	5.583-	5.572	5.563	5.556-	5.549-	5.543-	5.537	5.495-
91½	5.548-	5.538	5.530-	5.522	5.516-	5.510	5.505	5.464
92	5.514-	5.504	5.496	5.490-	5.483	5.478	5.473	5.435-
921/2	5.479	5.471-	5.463	5.457-	5.451	5.446	5.442-	5.405
93	5.446-	5.438-	5.431-	5.425-	5.419	5.415-	5.410	5.376
931/2	5.412	5.405-	5.398	5.393-	5.388-	5.383	5.379	5.348-
94	5.379-	5.372-	5.366-	5.361-	5.356	5.352	5.349-	5.319
941/2	5.346-	5.340-	5.334	5.329	5.325	5.321	5.318	5.291
95	5.313	5.307	5.302	5.298	5.294	5.291-	5.288-	5.263
95½	5.281-	5.275	5.271	5.267	5.264-	5.261-	5.258-	5.236-
96	5.248	5.244-	5.240-	5.236	5.233	5.231-	5.228	5.208
96½	5.216	5.213-	5.209	5.206	5.203	5.201-	5.199-	5.181
97	5.185-	5.181	5.178	5.176-	5.174-	5.172-	5.170-	5.155-
97½	5.153	5.151-	5.148	5.146-	5.144	5.142	5.141-	5.128
98	5.122	5.120-	5.118-	5.116	5.115-	5.113	5.112	5.102
98½	5.091	5.090-	5.088	5.087-	5.086-	5.085-	5.084-	5.076
99½	5.061-	5.060-	5.059-	5.058-	5.057-	5.056	5.056-	5.051-
99½	5.030	5.030-	5.029	5.029-	5.028	5.028-	5.028-	5.025
100	5.000	5.000	5.000	5.000	5.000	5.000	5.000	5.000
100½	4.970	4.971-	4.971	4.972-	4.972-	4.972	4.973-	4.975
101	4.940	4.941	4.942	4.943	4.944	4.945-	4.945	4.950
101½	4.911-	4.912	4.914-	4.915	4.916	4.917	4.918	4.926
102	4.881	4.884-	4.886-	4.887	4.889-	4.890	4.892-	4.902-
102 1/2	4.852	4.855	4.858-	4.860-	4.862-	4.863	4.865-	4.878
103	4.824-	4.827-	4.830-	4.832	4.835-	4.837-	4.839-	4.854
103 1/2	4.795-	4.799-	4.802	4.805	4.808-	4.810	4.812	4.831-
104	4.767-	4.771-	4.775-	4.778	4.781	4.784	4.786	4.808-
104 1/2	4.738	4.743	4.748-	4.752-	4.755	4.758	4.761-	4.785-
105	4.710	4.716-	4.721-	4.725	4.729-	4.732	4.735	4.762-
105½	4.682	4.689-	4.694	4.699-	4.703-	4.707-	4.710-	4.739
106	4.655-	4.662-	4.667	4.673-	4.677	4.681	4.685-	4.717-
106½	4.627	4.635-	4.641	4.647-	4.652-	4.656-	4.660-	4.695-
107	4.600	4.608	4.615-	4.621-	4.626	4.631-	4.635	4.673-
107½	4.573	4.582-	4.589-	4.595	4.601	4.606	4.611-	4.651
108	4.546	4.555	4.563	4.570-	4.576	4.581	4.586	4.630-
108½	4.520-	4.529	4.537	4.545-	4.551	4.557-	4.562-	4.608
109	4.493	4.503	4.512	4.520-	4.527-	4.533-	4.538-	4.587
109½	4.467-	4.478-	4.487-	4.495-	4.502	4.508	4.514	4.566
110	4.441-	4.452-	4.462-	4.470	4.478-	4.485-	4.490	4.545
111	4.389	4.401	4.412	4.421	4.430-	4.437	4.444-	4.505-
112	4.338	4.351	4.363	4.373	4.382	4.390	4.398-	4.464
113	4.288-	4.302	4.315-	4.326-	4.336-	4.344	4.352	4.425-
114	4.238	4.254-	4.267	4.279	4.290-	4.299	4.307	4.386-
115	4.189	4.206-	4.220	4.233	4.244	4.254	4.263	4.348-
116	4.141	4.159-	4.174-	4.187	4.199	4.210	4.220-	4.310
117	4.093	4.112-	4.128	4.143-	4.155	4.167-	4.177-	4.274-
118	4.046	4.066-	4.083-	4.098	4.112-	4.124-	4.134	4.237
119	4.000-	4.020	4.038	4.054	4.069-	4.081	4.093-	4.202-
120	3.954-	3.975	3.994	4.011	4.026	4.040-	4.051	4.167-
121	3.908	3.931-	3.951-	3.969-	3.984	3.998	4.011-	4.132
122	3.863	3.887	3.908	3.927-	3.943-	3.957	3.971-	4.098
123	3.819	3.844-	3.866-	3.885-	3.902	3.917	3.931-	4.065
124	3.775	3.801	3.824-	3.844-	3.862-	3.878-	3.892-	4.032
125	3.732	3.759-	3.782	3.803	3.822-	3.838	3.853	4.000
126	3.689	3.717	3.742-	3.763	3.782	3.800-	3.815-	3.968
127	3.647-	3.676-	3.701	3.724-	3.744-	3.761	3.777	3.937
128	3.605	3.635-	3.661	3.684	3.705	3.724-	3.740	3.906
129	3.564-	3.595-	3.622-	3.646-	3.667	3.686	3.703	3.876-
130	3.523-	3.555-	3.583-	3.608-	3.630-	3.649	3.667-	3.846

Price	50 Years	55 Years	60 Years	65 Years	75 Years	85 Years	100 Years	Current
50	10.074	10.046-	10.028	10.017	10.007-	10.002	10.001-	10.000
51	9.881-	9.852-	9.834-	9.822	9.811	9.807-	9.805-	9.804-
52	9.695-	9.665	9.647-	9.635	9.623	9.618	9.616	9.615
53	9.516-	9.486-	9.467-	9.455-	9.442	9.437	9.435-	9.434-
54	9.343-	9.313-	9.293	9.281	9.268	9.263-	9.260	9.259
55	9.176	9.146	9.126	9.114-	9.100	9.095-	9.092-	9.091-
56	9.016-	8.985	8.965	8.952	8.939-	8.933-	8.930-	8.929-
57	8.861-	8.830-	8.810-	8.797-	8.782	8.776	8.773	8.772-
58	8.711-	8.680-	8.660-	8.646	8.632-	8.625	8.622	8.621-
59	8.566-	8.535-	8.515-	8.501	8.486	8.480-	8.476	8.475-
60	8.425	8.395-	8.374	8.361-	8.345	8.339-	8.335-	8.333
61	8.290-	8.259	8.239-	8.225-	8.209	8.202	8.198	8.197-
62	8.158-	8.128-	8.107	8.093	8.078-	8.070	8.066	8.065-
63	8.030	8.000	7.980-	7.966-	7.950	7.943-	7.938	7.937-
64	7.907-	7.877-	7.856	7.842	7.826	7.819-	7.815-	7.813-
65	7.786	7.757-	7.737-	7.723-	7.707-	7.699	7.694	7.692
66	7.670-	7.640	7.620	7.607-	7.590	7.583-	7.578	7.576-
67	7.556	7.527	7.508-	7.494-	7.478-	7.470-	7.465	7.463-
68	7.446-	7.418-	7.398	7.384	7.368	7.360	7.355	7.353-
69	7.339-	7.311-	7.292-	7.278	7.262-	7.254	7.249	7.246
70	7.234	7.207	7.188	7.175-	7.159-	7.151-	7.146-	7.143-
70½	7.183	7.156	7.137	7.124	7.108	7.100	7.095-	7.092
71	7.133-	7.106-	7.087	7.074	7.058	7.050	7.045	7.042
71½	7.083-	7.056	7.038-	7.025-	7.009	7.001	6.996-	6.993
72	7.034-	7.008-	6.989	6.976	6.961-	6.953-	6.947	6.944
72½	6.985-	6.959	6.941	6.928	6.913-	6.905-	6.900-	6.897-
73	6.937	6.912-	6.894-	6.881	6.865	6.858-	6.852	6.849
73½	6.890-	6.865-	6.847-	6.834	6.819-	6.811	6.806-	6.803-
74	6.843-	6.818	6.801-	6.788	6.773-	6.765	6.760-	6.757-
74½	6.797-	6.772	6.755	6.743-	6.728-	6.720-	6.715-	6.711
75	6.751	6.727	6.710	6.698-	6.683-	6.675	6.670-	6.667-
75½	6.706	6.682	6.666-	6.654-	6.639-	6.631-	6.626-	6.623-
76	6.661	6.638	6.622-	6.610-	6.595	6.587	6.582	6.579-
76½	6.618-	6.595-	6.578	6.567-	6.552	6.544	6.539	6.536-
76½	6.574	6.552-	6.536-	6.524	6.510-	6.502-	6.497-	6.494-
77½	6.531	6.509	6.493	6.482-	6.468-	6.460	6.455-	6.452-
78	6.489-	6.467	6.451	6.440	6.426	6.419-	6.414-	6.410
78½	6.447-	6.425	6.410	6.399	6.385	6.378-	6.373-	6.369
79	6.405	6.384	6.369	6.359-	6.345-	6.338-	6.332	6.329
79½	6.364	6.344-	6.329	6.318	6.305-	6.298-	6.293-	6.289
80	6.324-	6.304-	6.289	6.279-	6.265	6.258	6.253	6.250
80½	6.283	6.264-	6.250-	6.240-	6.227-	6.219	6.214	6.211
81	6.244-	6.225-	6.211-	6.201-	6.188	6.181	6.176	6.173-
81½	6.205-	6.186-	6.172	6.163-	6.150-	6.143	6.138	6.135-
82	6.166-	6.148-	6.134	6.125-	6.112	6.106-	6.101-	6.098-
82½	6.127	6.110-	6.097-	6.087	6.075	6.069-	6.064-	6.061-
83	6.089	6.072	6.060-	6.050	6.039-	6.032	6.027	6.024
83½	6.052-	6.035	6.023-	6.014-	6.002	5.996-	5.991	5.988
84	6.015-	5.998	5.986	5.978-	5.966	5.960	5.956-	5.952
84½	5.978	5.962	5.951-	5.942-	5.931-	5.925-	5.920	5.917
85	5.942-	5.926	5.915-	5.907-	5.896-	5.890-	5.886-	5.882
85½	5.906-	5.891-	5.880-	5.872-	5.861	5.855	5.851	5.848-
86	5.870	5.856-	5.845-	5.837	5.827-	5.821	5.817	5.814-
86½	5.835-	5.821-	5.810	5.803-	5.793-	5.787	5.783	5.780
87	5.800-	5.786	5.776	5.769	5.759	5.754	5.750	5.747
87½	5.765	5.752	5.743-	5.736-	5.726	5.721	5.717	5.714
88	5.731	5.719-	5.709	5.702	5.694-	5.688	5.685-	5.682-
88½	5.697	5.685	5.676	5.670-	5.661	5.656	5.653-	5.650-
89	5.664-	5.652	5.644-	5.637	5.629-	5.624	5.621-	5.618-
89½	5.630	5.619	5.611	5.605	5.597	5.593-	5.589	5.587-
90	5.598-	5.587	5.579	5.573	5.566-	5.561	5.558	5.556-

Price	50 Years	55 Years	60 Years	65 Years	75 Years	85 Years	100 Years	Current
90	5.598-	5.587	5.579	5.573	5.566-	5.561	5.558	5.556-
901/2	5.565-	5.555-	5.548-	5.542	5.535-	5.531-	5.527	5.525-
91	5.533-	5.523	5.516	5.511-	5.504-	5.500-	5.497-	5.495- 5.464
911/2	5.501-	5.492-	5.485	5.480	5.473	5.470-	5.467- 5.437	5.435-
92	5.469	5.461-	5.454	5.450-	5.443	5.440-		3 8 6 1
921/2	5.438-	5.430-	5.424-	5.419	5.414-	5.410 5.381-	5.408- 5.378	5.405 5.376
93 1/2	5.407-	5.399	5.394-	5.390-	5.384 5.355-	5.352-	5.349	5.348-
931/2	5.376- 5.345	5.369 5.339	5.364- 5.334	5.360- 5.331-	5.326-	5.323	5.321-	5.319
94 94½	5.315	5.309	5.305-	5.302-	5.297	5.295-	5.293-	5.291
	5.285	5.280-	5.276-	5.273-	5.269-	5.267-	5.265-	5.263
95 95½	5.256-	5.251-	5.247	5.244	5.241-	5.239-	5.237	5.236- 5.208
96	5.256- 5.226	5.222-	5.219-	5.216	5.213	5.211	5.210- 5.182	5.181
961/2	5.197	5.193	5.190	5.188	5.185 5.158	5.184- 5.157-	5.156-	5.155-
97	5.168	5.165-	5.163-	5.161-			100	1000
971/2	5.140-	5.137-	5.135-	5.133	5.131 5.104	5.130 5.103	5.129 5.103-	5.128 5.102
98	5.111	5.109-	5.107	5.106 5.079	5.104	5.077	5.077-	5.076
981/2	5.083-	5.081 5.054	5.080 5.053	5.053-	5.052-	5.051	5.051-	5.051-
99 1/2	5.055 5.027	5.027-	5.026	5.026	5.026-	5.026-	5.025	5.025
	5.000	5.000	5.000	5.000	5.000	5.000	5.000	5.000
100 100¾	4.973-	4.973	4.974-	4.974	4.974	4.975-	4.975-	4.975
101	4.946-	4.947-	4.948-	4.948	4.949	4.950-	4.950 4.926-	4.950 4.926
1011/2	4.919	4.921-	4.922- 4.896	4.923-	4.924 4.899	4.925-	4.920-	4.902-
102	4.893-	4.895-	10000	(1000)	A CONTRACTOR OF		4.877	4.878
1021/2	4.866	4.869-	4.871	4.873-	4.875- 4.850	4.876 4.852-	4.853	4.854
103	4.840	4.843	4.846- 4.821-	4.848- 4.823	4.826	4.828	4.830-	4.831-
1031/2	4.814	4.818	4.796	4.799-	4.802	4.804	4.806	4.808-
104 104½	4.763	4.768	4.772-	4.775-	4.779-	4.781-	4.783-	4.785-
105	4.738-	4.743	4.748-	4.751-	4.755	4.758-	4.760-	4.762-
1051/2	4.713-	4.719-	4.723	4.727-	4.732-	4.735-	4.737	4.739
106	4.688-	4.695-	4.700-	4.703	4.709-	4.712- 4.689	4.714 4.692	4.717-
106½ 107	4.663	4.670	4.676- 4.652	4.680- 4.657-	4.686-	4.667-	4.670-	4.673-
107	4.639-	4.646			TENER TO SE		4.648-	4.651
1071/2	4.615-	4.623-	4.629	4.634- 4.611	4.640	4.644 4.622	4.626	4.630
108	4.590	4.599 4.576-	4.606- 4.583-	4.588	4.596-	4.601-	4.604	4.608
108 108½ 109	4.567-	4.553-	4.560	4.566-	4.574	4.579-	4.583	4.587
1091/2	4.519	4.530-	4.538-	4.544-	4.552	4.557	4.562-	4.566
110	4.496-	4.507-	4.515	4.522-	4.531-	4.536	4.541-	4.545
111	4.450-	4.462-	4.471-	4.478	4.488-	4.494	4.499	4.505- 4.464
112	4.404	4.417	4.427	4.435	4.446	4.453- 4.412	4.458 4.418	4.404
113 114	4.359	4.373 4.330	4.384	4.393- 4.351	4.405-	4.372	4.379-	4.386
	1	ACCROSS.	-00		4.324	4.333-	4.340-	4.348
115	4.271	4.288-	4.300	4.310	4.285-	4.294-	4.302-	4.310
116	4.228	4.246-	4.219-	4.230	4.246-	4.256-	4.264	4.274
117 118	4.180-	4.164-	4.179	4.191	4.208-	4.218	4.227	4.237
119	4.103-	4.124-	4.140-	4.152	4.170	4.181	4.191-	4.202
120	4.062	4.084	4.101	4.114	4.133	4.145-	4.155	4.167
121	4.022-	4.045	4.063-	4.077-	4.097-	4.109	4.120-4.085	4.132
122	3.982	4.006	4.025	4.040-	4.061-	4.074-	4.051	4.065
123 124	3.943 3.904	3.968	3.988 3.951	4.003 3.967	3.990	4.005-	4.017	4.032
	THE PARTY OF	10000	PER CHANGE	3.932	3.956-	3.971-	3.984	4.000
125	3.866	3.894-	3.915	3.932	3.922-	3.938-	3.952-	3.968
126 127	3.829-	3.821	3.844	3.863-	3.888	3.905-	3.919	3.937
128	3.755-	3.786-	3.810- 3.775	3.828	3.855	3.872	3.888-	3.906
129	3.719-	3.750	3.775	3.795-	3.823-	3.841-	3.857-	3.846
130	3.683-	3.716-	3.741	3.762-	3.780	0.000	0.020	1

Price	Year	1/2 Year	1 Year	1½ Years	2 Years	2½ Years	3 Years	Current
80 8014 8014 8014 8034	105.069 103.522 101.985- 100.457-	56.875 56.075- 55.280- 54.489	30.124 29.760- 29.397 29.037-	21.847- 21.609- 21.372 21.137-	17.823- 17.645- 17.468- 17.291	15.445 15.302 15.160- 15.018	13.876- 13.756- 13.636 13.517	6.875 6.854- 6.832 6.811
81 81¼ 81¼ 81¼ 81¾	98.938- 97.428 95.928- 94.436	53.704- 52.923 52.147 51.376	28.678- 28.320 27.965- 27.611-	20.902- 20.668 20.435 20.203	17.116- 16.941- 16.767- 16.593-	14.877- 14.736 14.596 14.456	13.398 13.280 13.162 13.045	6.790 6.769 6.748 6.728-
82 82¼ 82½ 82¾	92.954- 91.480- 90.015- 88.559-	50.610- 49.848 49.091- 48.338	27.258 26.907 26.558 26.210	19.973- 19.743- 19.514- 19.286-	16.420- 16.248- 16.076 15.905	14.317 14.179- 14.041- 13.903	12.928 12.812- 12.696- 12.580	6.707 6.687- 6.667- 6.647-
83 83¼ 83¼ 83¾ 83¾	87.111 85.672 84.242- 82.819	47.590 46.847- 46.108- 45.373	25.864 25.520 25.177 24.836-	19.059- 18.833- 18.607 18.383	15.735 15.565 15.397- 15.228	13.766 13.630- 13.494- 13.358	12.465- 12.350 12.236- 12.122-	6.627- 6.607- 6.587- 6.567
84 84 1/4 84 1/2 84 3/4	81.406- 80.000 78.603- 77.213	44.643- 43.917- 43.195 42.478-	24.496 24.158- 23.821 23.486-	18.160- 17.937 17.716- 17.495-	15.061- 14.894- 14.727 14.562-	13.224- 13.089 12.955 12.822-	12.008 11.895 11.783- 11.670	6.548- 6.528 6.509- 6.490-
85 8514 8514 8534	75.832 74.459- 73.094- 71.736	41.765- 41.056- 40.351- 39.650	23.152 22.820- 22.489 22.160-	17.275 17.056 16.838 16.621-	14.397- 14.232 14.068 13.905-	12.689- 12.556 12.424 12.293-	11.559- 11.447 11.336 11.226-	6.471- 6.452- 6.433- 6.414-
86 86¼ 86½ 86¾	70.386 69.044 67.710- 66.383-	38.953 38.261- 37.572 36.888-	21.832- 21.505 21.180 20.857-	16.405- 16.189 15.974 15.761-	13.742 13.580 13.419- 13.258	12.162- 12.031 11.901 11.771	11.115 11.005 10.896- 10.787-	6.395 6.377- 6.358 6.340
87 8714 8714 8714 8734	65.064- 63.752- 62.447 61.150	36.207- 35.530 34.857 34.188	20.535- 20.214- 19.895- 19.577-	15.548- 15.336- 15.124 14.914-	13.098- 12.938 12.779 12.621-	11.642 11.514- 11.385 11.258-	10.678 10.570- 10.462- 10.354	6.322- 6.304- 6.286- 6.268-
88 88¼ 88¼ 88¾	59.860 58.577 57.302- 56.033	33.523- 32.861 32.203 31.549	19.260- 18.945- 18.631- 18.318	14.704 14.495 14.287 14.080-	12.463- 12.306- 12.149- 11.993-	11.130 11.003 10.877- 10.751-	10.247 10.140 10.034- 9.928-	6.250 6.232 6.215 6.197
89 89¼ 89½ 89¾	54.772- 53.517 52.270- 51.029-	30.899- 30.252 29.609- 28.969	18.007- 17.697- 17.388 17.081	13.873 13.668- 13.463- 13.259-	11.837 11.682 11.528- 11.374-	10.625 10.500 10.376- 10.251	9.822 9.717- 9.612- 9.507	6.180- 6.162 6.145 6.128
90 90¼ 90½ 90¾ 90¾	49.795- 48.568- 47.347- 46.133-	28.333 27.701- 27.072- 26.446	16.775 16.470 16.167- 15.865-	13.055 12.853- 12.651- 12.450-	11.220 11.068- 10.915 10.764-	10.128- 10.004 9.881 9.759-	9.403- 9.299- 9.195 9.092	6.111 6.094 6.077 6.061
91 91¼ 91½ 91¾ 91¾	44.926- 43.725- 42.530 41.342	25.824 25.205 24.590 23.978	15.564- 15.264- 14.966- 14.668	12.250- 12.050- 11.851 11.653	10.612 10.462- 10.312- 10.162-	9.637- 9.515 9.394- 9.273-	8.989 8.887- 8.784 8.683-	6.011
92 92¼ 92½ 92¾ 92¾	40.161- 38.985 37.816 36.653	23.370- 22.764 22.162 21.563	14.372 14.078- 13.784- 13.492-	11.456- 11.260- 11.063 10.868-	10.013- 9.864 9.716 9.569-	9.152 9.032 8.913- 8.793	8.581 8.480- 8.379 8.279-	5.946
93 93 ¹ / ₄ 93 ¹ / ₂ 93 ³ / ₄ 94	35.497- 34.346 33.202- 32.063 30.931-	20.968- 20.375 19.786 19.200 18.617	13.200 12.910 12.622- 12.334- 12.047	10.673 10.480- 10.287- 10.094 9.902	9.422- 9.275 9.129 8.984- 8.839-	8.675- 8.556 8.438 8.320 8.203	8.178 8.079- 7.979 7.880- 7.781-	5.882 5.867

							BON		
Price	Year	Year	1 Year	1½ Years	Years	2½ Years	Years	Current	
94 94¼ 94¼ 94¾ 94¾	30.931- 29.804- 28.683 27.568	18.617 18.037 17.460 16.887-	12.047 11.762 11.478- 11.195-	9.902 9.711 9.521 9.332-	8.839- 8.694 8.550 8.407-	8.203 8.086 7.970- 7.854-	7.781- 7.682 7.584 7.486	5.851 5.836- 5.820 5.805-	
95 95¼ 95½ 95¾	26.459 25.356- 24.258 23.166	16.316- 15.748 15.183 14.621	10.913- 10.632 10.352 10.074-	9.143- 8.954 8.767- 8.580-	8.263 8.121- 7.979- 7.837	7.738 7.623- 7.508- 7.393	7.389- 7.291 7.194 7.098-	5.789 5.774 5.759 5.744	
96 9614 9612 9634	22,080- 20,999- 19,923 18,854-	14.063- 13.506 12.953 12.403	9.796 9.520- 9.244 8.970	8.394- 8.208- 8.023- 7.839-	7.696 7.555 7.415 7.275	7.279- 7.165- 7.052- 6.938	7.001 6.905 6.810- 6.714	5.729 5.714 5.699 5.685-	
97 97¼ 97¼ 97¾ 97¾	17.789 16.730 15.676 14.628-	11.856- 11.311 10.769 10.230	8.697 8.425- 8.154- 7.884-	7.655 7.472- 7.290- 7.108-	7.136 6.997 6.859- 6.721	6.826- 6.713 6.601 6.489	6.619- 6.524 6.430- 6.335	5.670 5.656- 5.641 5.627-	
98 9814 9814 9834	13.585- 12.547 11.514 10.487-	9.694- 9.160 8.629 8.101	7.615- 7.347 7.080 6.814	6.927- 6.746 6.566 6.387	6.584- 6.447- 6.310 6.174-	6.378 6.267 6.157- 6.046	6.241 6.148- 6.054 5.961	5.612 5.598- 5.584- 5.570-	
99 99¼ 99½ 99¾	9.465- 8.447 7.435- 6.428-	7.576- 7.053- 6.533- 6.015	6.549 6.286- 6.023- 5.761-	6.208 6.030 5.853 5.676	6.038 5.903 5.768 5.634-	5.936 5.827- 5.717 5 609-	5.868 5.776- 5.684- 5.592-	5.556- 5.542- 5.528- 5.514-	
100 100 ¼ 100 ¼ 100 ¾	5.425 4.428 3.436- 2.448-	5.500 4.988- 4.478- 3.970	5.500 5.240 4.981 4.723	5.500 5.324 5.149 4.975-	5.500 5.367- 5.233 5.101-	5.500 5.392- 5.284- 5.176	5.500 5.409- 5.317 5.227-	5.500 5.486 5.473- 5.459	
101 101¼ 101¼ 101¾	1.465 0.487 —	3.465 2.963- 2.463 1.966-	4.466 4.210 3.955 3.701	4.801 4.628- 4.455 4.283	4.969- 4.837- 4.705 4.574	5.069 4.962 4.856- 4.749	5.136 5.046- 4.956- 4.866-	5.446- 5.432 5.419- 5.405	
102 102¼ 102½ 102¾	E	1.471- 0.978- 0.488- 0	3.448 3.196- 2.945- 2.694	4.111 3.941- 3.770 3.600	4.444- 4.314- 4.184- 4.055-	4.643 4.538- 4.433- 4.328-	4.777- 4.687 4.598 4.510-	5.392 5.379- 5.366- 5.353-	
103 103 ¼ 103 ½ 103 ¾	Ξ	===	2.445- 2.196 1.949- 1.702	3.431- 3.262 3.094 2.926	3.926- 3.797 3.669 3.541	4.223- 4.119- 4.015- 3.911-	4.421 4.333 4.245 4.157	5.340- 5.327- 5.314 5.301	
104 104¼ 104¼ 104¾	Ξ	H	1.456 1.211 0.967 0.724	2.759 2.593- 2.427- 2.261	3.414- 3.287- 3.160 3.034	3.807 3.704 3.602- 3.499	4.070 3.983- 3.896 3.809	5.288 5.276 5.263 5.251	
105 105¼ 105¼ 105¾	E	H	0.482- 0.241- 0	2.097- 1.932 1.768 1.605-	2.908 2.783 2.658 2.533	3.397- 3.295 3.194- 3.092	3.723 3.637- 3.551 3.465	5.238 5.226 5.213 5.201	
106 106¼ 106½ 106¾	E	E		1.442 1.280- 1.118 0.957-	2.162-	2.991 2.891- 2.790 2.690	3.380 3.295- 3.210 3.125	5.189 5.176 5.164 5.152	
107 107¼ 107¼ 107¾ 107¾	Ш	11111		0.796 0.636- 0.476 0.317- 0.158	1.671	2.590 2.491- 2.392- 2.293- 2.194-		5.128 5.116 5.104	

Price	3 Years	3½ Years	4 Years	4½ Years	Years	5½ Years	6 Years	Current Income
76	15.861	14.481	13.454-	12.659-	12.026-	11.510	11.082	7.237-
761/2	15.606	14.261-	13.258	12.483-	11.865	11.363-	10.945	7.190-
77	15.353	14.042-	13.064	12.308	11.707-	11.216	10.809	7.143-
771/2	15.102-	13.824	12.872	12.136-	11.549-	11.071-	10.674	7.097-
78	14.853-	13.609-	12.681	11.964-	11.392	10.927-	10.540	7.051
781/2	14.606-	13.395-	12.492	11.794-	11.237	10.784-	10.407	7.006
79	14.361-	13.183-	12.304	11.625-	11.083	10.642-	10.276-	6.962 6.918
791/2	14.117	12.972-	12.118-	11.457-	10.930	10.501	10.145-	0.918
80	13.876-	12.763-	11.933-	11.290	10.779-	10.361	10.015-	6.875
80 80½	13.636	12.555	11.749	11.125	10.628-	10.223-	9.886	6.832
81	13.398	12.349	11.567 11.386	10.961	10.479- 10.330	10.085- 9.948	9.758 9.631	6.790 6.748
811/2	13.162	12.145	11.380	10.796	10.000	0.040	0.001	0.740
82	12.928	11.942	11.207-	10.637-	10.183-	9.813-	9.505	6.707
82 82½	12.696-	11.741-	11.028	10.477-	10.037-	9.678	9.380 9.256	6.667-
83 83½	12.465-	11.541	10.851	10.317 10.159	9.892- 9.747	9.544 9.412-	9.236	6.627-
83/2	12.236-	11.343-	10.676-	10.138	9.721	0.712		0.001-
84 84¼ 84½ 84¾	12.008	11.146-	10.501	10.002	9.604	9.280-	9.010	6.548-
841/4	11.895	11.048-	10.415-	9.924	9.533 9.462	9.214 9.149	8.949 8.889-	6.528 6.509-
841/2	11.783- 11.670	10.950 10.853-	10.328 10.242	9.846 9.769	9.402	9.084	8.828	6.490-
84%	11.670	10.000-	10.242					
85	11.559-	10.756-	10.156	9.692-	9.321	9.019	8.768 8.708	6.471-
851/4	11.447	10.659	10.071- 9.986-	9.615- 9.538	9.251 9.181	8.955- 8.890	8.648	6.452- 6.433-
8514 851/2 853/4	11.336	10.563 10.467	9.986-	9.338	9.112-	8.826	8.589-	6.414-
89%	11.220-	10.201	8.001-					
86	11.115	10.372-	9.816	9.386-	9.042	8.762	8.529	6.395
8614	11.005	10.276	9.732-	9.310-	8.973 8.904	8.699- 8.635	8.470 8.411	6.377- 6.358
861/4 861/3 863/4	10.896-	10.182- 10.087-	9.648- 9.564	9.234 9.159-	8.836-	8.572-	8.353-	6.340
0074							8.294	
87	10.678	9.993-	9.481-	9.084- 9.009-	8.767 8.699-	8.509- 8.446-	8.294	6.322-
8714	10.570-	9.899- 9.805	9.398- 9.315-	8.934	8.631-	8.383	8.178-	6.286-
871/4 871/2 873/4	10.462-	9.712	9.232	8.860-	8.563	8.321-	8.120-	6.268-
			0.150	0.700	8.496-	8.259-	8.062-	6.250
88	10.247	9.619	9.150- 9.068-	8.786- 8.712	8.428	8.197-	8.004	6.232
8814	10.140	9.526 9.434	8.986	8.639-	8.361	8.135-	7.947-	6.215-
881/4 881/2 883/4	9,928-	9.342	8.905-	8.565	8.294	8.073	7.890-	6.197
	0.000	0.051	8.823	8.492	8.228-	8.012	7.833-	6.180-
89	9.822 9.717-	9.251- 9.159	8.742	8.419	8.161	7.951-	7.776	6.162
891/4	9.612-	9.068	8.662-	8.347-	8.095	7.890	7.719	6.145
8934	9.507	8.977	8.581	8.274	8.029	7.829	7.663	6.128
00	9.403-	8.887	8.501	8.202	7.964-	7.769-	7.607-	6.111
901/	9.299-	8.797-	8.422-	8.130	7.898	7.708	7.551-	6.094
901/2	9.195	8.707	8.342-	8.059-	7.833-	7.648	7.495-	6.077
90 90¼ 90¼ 90¾ 90¾	9.092	8.618-	8.263-	7.987	7.768-	7.588	7.439	6.061-
91	8.989	8.528	8.184-	7.916	7.703-	7.529-	7.384-	6.044-
911/4	8.887-	8.439	8.105-	7.845	7.638	7.469	7.329- 7.273	6.027
911/4 911/2 913/4	8.784	8.351-	8.026	7.775-	7.574- 7.510-	7.410- 7.351-	7.273	6.011- 5.995-
913/4	8.683-	8.262	7.948	7.704	7.510-	7.301-	1.210	0.000-
92	8.581	8.174	7.870	7.634-	7.446-	7.292-	7.164-	5.978
9214	8.480-	8.087-	7.792	7.564-	7.382- 7.318	7.233-	7.109	5.962 5.946-
9214 9214 9234	8.379	7.999	7.715-7.638-	7.494	7.318	7.174	7.001-	
92%	8.279-	7.912-	7.038-					
93	8.178	7.825-	7.561-	7.355	7.192-	7.058-	6.946	5.914-
931/4 931/4 931/4	8.079-	7.738	7.484-	7.286	7.129-7.066-	7.000-	6.893-	
931/2	7.979	7.652 7.566-	7.407	7.217	7.000-	6.884	6.785	5.867-
27:5 9/4	7.880-	7.480	7.255	7.080	6.941-	6.827-	6.732	5.851

	E	BOND						
Price	3	3½	4	4½	5	5½	6	Current
	Years	Years	Years	Years	Years	Years	Years	Income
94	7.781-	7.480	7.255	7.080	6.941-	6.827-	6.732	5.851
94 1/4	7.682	7.395-	7.179	7.012	6.879-	6.770-	6.679-	5.836-
94 1/2	7.584	7.309	7.104-	6.944	6.817-	6.712	6.626-	5.820
94 3/4	7.486	7.224	7.028	6.876	6.755-	6.656-	6.573-	5.805-
95	7.389-	7.140-	6.953	6.809-	6.693	6.599-	6.520	5.789
95¼	7.291	7.055	6.879-	6.741	6.632-	6.542	6.468-	5.774
95½	7.194	6.971	6.804-	6.674	6.570	6.486-	6.415	5.759
95¾	7.098-	6.887	6.730-	6.607	6.509	6.430-	6.363	5.744
96	7.001	6.804-	6.655	6.540	6.449-	6.374-	6.311	5.729
96¼	6.905	6.720	6.582-	6.474-	6.388-	6.318-	6.259	5.714
96½	6.810-	6.637	6.508-	6.408-	6.327	6.262	6.208-	5.699
96¾	6.714	6.554	6.434	6.341	6.267	6.207-	6.156	5.685-
97	6.619-	6.472-	6.361	6.276-	6.207	6.151	6.105-	5.670
971/4	6.524	6.389	6.288	6.210-	6.147	6.096	6.053	5.656-
971/2	6.430-	6.307	6.216-	6.144	6.087	6.041	6.002	5.641
973/4	6.335	6.225	6.143-	6.079	6.028-	5.986	5.951	5.627-
98 98¼ 98½ 98¾ 98¾	6.241 6.148- 6.054 5.961	6.144- 6.062 5.981 5.901-	6.071- 5.999- 5.927- 5.855	6.014- 5.949- 5.884 5.820-	5.969- 5.909 5.850 5.792-	5.931 5.877- 5.823- 5.768	5.901- 5.850 5.800- 5.749	5.612 5.598- 5.584- 5.570-
99 99¼ 99½ 99¾ 99¾	5.868 5.776- 5.684- 5.592-	5.820- 5.740- 5.659 5.580-	5.784- 5.712 5.641 5.571-	5.755 5.691 5.627 5.564-	5.733- 5.674 5.616 5.558-	5.714 5.661- 5.607- 5.553	5.699 5.649 5.599 5.550-	5.556- 5.542- 5.528- 5.514-
100	5.500	5.500	5.500	5.500	5.500	5.500	5.500	5.500
100 ¼	5.409-	5.421-	5.430-	5.437-	5.442	5.447-	5.451-	5.486
100 ½	5.317	5.341	5.359	5.373	5.385-	5.394-	5.401	5.473-
100 ¾	5.227-	5.263-	5.290-	5.310	5.327	5.341-	5.352	5.459
101	5.136	5.184-	5.220-	5.248-	5.270-	5.288	5.303	5.446-
101¼	5.046-	5.105	5.150	5.185-	5.213-	5.235	5.254	5.432
101¼	4.956-	5.027	5.081-	5.123-	5.156-	5.183	5.206-	5.419-
101¼	4.866-	4.949	5.012-	5.060	5.099	5.131-	5.157	5.405
102	4.777-	4.872-	4.943-	4.998	5.042	5.079-	5.109-	5.392
102 1/4	4.687	4.794	4.874	4.936	4.986	5.027-	5.061-	5.379-
102 1/2	4.598	4.717-	4.806-	4.875-	4.930-	4.975-	5.012	5.366-
102 3/4	4.510-	4.640-	4.737	4.813	4.874-	4.923	4.964	5.353-
103	4.421	4.563-	4.669	4.752-	4.818-	4.872-	4.917-	5.340-
103 1/4	4.333	4.486	4.601	4.690	4.762-	4.820	4.869-	5.327-
103 1/2	4.245	4.410-	4.533	4.629	4.706	4.769	4.821	5.314
103 3/4	4.157	4.334-	4.466-	4.569-	4.651-	4.718-	4.774-	5.301
104	4.070	4.258-	4.399-	4.508-	4.595	4.667-	4.727-	5.288
104 1/2	3.896	4.107-	4.264	4.387	4.485	4.566-	4.632	5.263
105	3.723	3.956	4.131	4.267	4.376-	4.465-	4.539-	5.238
105 1/2	3.551	3.807-	3.998	4.148-	4.267-	4.364	4.446-	5.213
106	3.380	3.658	3.867-	4.029-	4.159-	4.265-	4.353-	5.189-
106½	3.210	3.510	3.735	3.911-	4.051-	4.165	4.261-	5.164
107	3.041-	3.363	3.605	3.793	3.944-	4.067-	4.169	5.140
107½	2.873-	3.217	3.475	3.676	3.837	3.969-	4.078	5.116
108	2.706-	3.072-	3.346	3.560	3.731	3.871	3.988-	5.093-
1081/2	2.539	2.927	3.218	3.445-	3.626-	3.774	3.898-	5.069
109	2.374	2.783	3.091-	3.330-	3.521	3.678-	3.808-	5.046-
1091/2	2.210-	2.640	2.964-	3.216-	3.417-	3.582-	3.719-	5.023-
110	2.046	2.498	2.838-	3.102-	3.313	3.486	3.630	5.000
110½	1.884-	2.357-	2.712	2.989-	3.210	3.391	3.542	4.977
111	1.722	2.216	2.587	2.876	3.108-	3.297-	3.454	4.955-
111½	1.561	2.076	2.463	2.765-	3.006-	3.203-	3.367	4.933-
112	1.401	1.937	2.340-	2.653	2.904	3.109	3.280	4.911-

Price	6 Years	6½ Years	7 Years	7½ Years	8 Years	8½ Years	9 Years	Current
68	13.437	12.926	12.490	12.114	11.787-	11.499-	11.244	8.088
681/2	13.280	12.779	12.352-	11.983	11.662-	11.380-	11.130-	8.029
69	13.125-	12.634-	12.215-	11.853	11.538	11.261	11.017-	7.971
691/2	12.971-	12.489	12.079-	11.724	11.416-	11.144	10.904	7.914-
70	12.818-	12.346	11.944-	11.597-	11.294	11.028	10.793-	7.857
701/2	12.666	12.205-	11.810	11.470	11.174-	10.913	10.683- 10.573	7.801 7.746
71 711/2	12.516 12.367	12.064- 11.925-	11.678- 11.547-	11.345- 11.220	11.054 10.936	10.686	10.465	7.692
	12.220-	11.786	11.416	11.097	10.819-	10.574	10.358-	7.639-
72 721/2	12.220-	11.649	11.287	10.975-	10.702	10.463	10.251	7.586
73	11.928	11.513	11.159	10.854-	10.587	10.353	10.146-	7.534
731/2	11.784	11.379-	11.032	10.734-	10.473-	10.244-	10.041	7.483-
74	11.642-	11.245	10.907-	10.614	10.360-	10.136- 10.028	9.938-	7.432 7.383-
741/2	11.500 11.360-	11.113-	10.782-	10.496	10.247 10.136-	9.922	9.835- 9.733-	7.333
751/2	11.360-	10.981 10.851-	10.658 10.535	10.379 10.263-	10.130	9.817-	9.632-	7.285-
-	11.082	10.721	10.413	10.148-	9.916-	9.712-	9.531	7.237-
7614	10.945	10.721	10.293-	10.033	9.807-	9.608	9.432-	7.190-
76½ 77	10.809	10.466-	10.173-	9.920-	9.699	9.505	9.333	7.143-
771/2	10.674	10.340-	10.054-	9.807	9.592	9.403-	9.235	7.097-
78	10.540	10.214	9.936-	9.696-	9.486-	9.302-	9.138	7.051
781/2	10.407	10.090	9.819-	9.585-	9.381-	9.201 9.101	9.042 8.947-	7.006 6.962
79	10.276-	9.967-	9.703-	9.475-	9.276 9.172	9.101	8.852-	6.918
791/2	10.145-	9.844	9.588-	9.366-				
80	10.015-	9.723-	9.473	9.258-	9.070-	8.904 8.807-	8.758- 8.665-	6.875
801/2	9.886	9.602	9.360-	9.150	8.968- 8.866	8.710	8.572-	6.790
81 1/2	9.758	9.483- 9.364-	9.247 9.135	9.044- 8.938-	8.766-	8.614	8.480	6.748
	1000		9.024	8.833-	8.666-	8.519	8.389-	6.707
821/2	9.505 9.380	9.246-9.129-	8.914	8.729-	8.567-	8.425-	8.298	6.667-
83	9.256	9.013-	8.805-	8.625	8.469-	8.331-	8.209-	6.627-
831/2	9.133-	8.897	8.696	8.523-	8.371-	8.238-	8.119	6.587
84	9.010	8.783-	8.589-	8.421-	8.274	8.145	8.031-	6.548
841/2	8.889-	8.669	8.482-	8.319	8.178-	8.053 7.962	7.943	6.509-
85 851/2	8.768 8.648	8.556 8.444	8.375 8.270-	8.219- 8.119	8.082 7.988-	7.872-	7.856- 7.769	6.433
ALC: N		- T-	1879.4	8.020	7.894-	7.782	7.683	6.395
86	8.529	8.333 8.223-	8.165 8.061	7.922-	7.800	7.693	7.598	6.358
861/2	8.411 8.294	8.223-	7.958-	7.824	7.707	7.605-	7.513	6.322
871/2	8.178-	8.004-	7.855	7.727	7.615	7.517-	7.429	6.286
88	8.062-	7.896-	7.754-	7.631-	7.524-	7.429	7.346- 7.263-	6.250 6.215
881/2	7.947-	7.788	7.652	7.535	7.433- 7.343-	7.343-	7.180	6.180
89 891/2	7.833- 7.719	7.681	7.552 7.452	7.440 7.346-	7.253-	7.171	7.099-	6.145
16. 2	Contract of	7.470	7.353	7.252	7.164-	7.086	7.017	6.111
90	7.607-7.495-	7.365	7.255-	7.159	7.075	7.002-	6.937-	6.077
901/2	7.384-	7.262-	7.157-	7.067-	6.988-	6.918	6.857-	6.044
911/2	7.273	7.158	7.060-	6.975-	6.900	6.835-	6.777	
92	7.164-	7.056-	6.963	6.883	6.814-	6.752	6.698-	5.978 5.962
9214	7.109	7.005-	6.915	6.838 6.793-	6.771-6.728-	6.670	6.619	5.946
92 9214 9214 9214 9234	7.055-7.001-	6.954-	6.867	6.748-	6.685-	6.629	6.580	5.930
	4460	444.00	of lawren	6.703-	6.642	6.589-	6.541	5.914
93	6.946	6.853-	6.772	6.658-	6.600-	6.548	6.503-	5.898
931/4	6.839-	6.752-	6.678-	6.613	6.557	6.508-	6.464-	
9334	6.785	6.702-	6.630	6.569-	6.515-	6.467	6.425	5.867 5.851
	6.732	6.652	6.584-	6.524	6.473-	0.427	1 0:00/-	

Price	6 Years	6½ Years	7 Years	7½ Years	8 Years	8½ Years	9 Years	Current
94	6.732	6.652	6.584-	6.524	6.473-	6.427	6.387-	5.851
94 ¹ / ₄	6.679-	6.602	6.537-	6.480	6.431-	6.387	6.349-	5.836-
94 ¹ / ₂	6.626-	6.553-	6.490	6.436	6.389-	6.347	6.310	5.820
94 ³ / ₄	6.573-	6.503	6.444-	6.392	6.347	6.307	6.272	5.805-
95	6.520	6.454-	6.397	6.348	6.305	6.268-	6.234	5.789
95 ¹ / ₄	6.468-	6.405-	6.351	6.305-	6.264-	6.228	6.196	5.774
95 ¹ / ₂	6.415	6.356-	6.305	6.261	6.223-	6.189-	6.159-	5.759
95 ³ / ₄	6.363	6.307	6.259	6.218-	6.181	6.149	6.121	5.744
96	6.311	6.258	6.213	6.174	6.140	6.110	6.084-	5.729
96 ¹ / ₄	6.259	6.210-	6.169-	6.131	6.099	6.071	6.046	5.714
96 ¹ / ₂	6.208-	6.162-	6.122	6.088	6.059-	6.032	6.009	5.699
96 ³ / ₄	6.156	6.113	6.077-	6.045	6.018-	5.994-	5.972	5.685-
97 97¼ 97½ 97¾ 97¾	6.105- 6.053 6.002 5.951	6.065 6.017 5.970- 5.922	6.032- 5.987- 5.942- 5.897-	6.003- 5.960 5.918- 5.875	5.977 5.937- 5.896 5.856	5.955- 5.916 5.878- 5.840-	5.935 5.898 5.861 5.825-	5.670 5.656- 5.641 5.627-
98	5.901-	5.875-	5.852	5.833	5.816	5.801	5.788	5.612
9814	5.850	5.827	5.808-	5.791-	5.776	5.763	5.752-	5.598-
9812	5.800-	5.780	5.763	5.749	5.736	5.725	5.716-	5.584-
9834	5.749	5.733	5.719	5.707	5.697-	5.688-	5.679	5.570-
99	5.699	5.686	5.675	5.666-	5.657	5.650-	5.643	5.556-
99 ¹ ⁄ ₄	5.649	5.639	5.631	5.624-	5.618-	5.612	5.607	5.542-
99 ¹ ⁄ ₂	5.599	5.593-	5.587	5.583-	5.578	5.575-	5.571	5.528-
99 ³ ⁄ ₄	5.550-	5.546	5.544-	5.541	5.539	5.537	5.536-	5.514-
100	5.500	5.500	5.500	5.500	5.500	5.500	5.500	5.500
100½	5.401	5.408-	5.413	5.418-	5.422	5.426-	5.429	5.473-
101	5.303	5.316	5.327-	5.336	5.345-	5.352	5.358	5.446-
101½	5.206-	5.225-	5.241	5.255	5.268-	5.279-	5.288	5.419-
102	5.109-	5.134	5.156	5.175-	5.191	5.206-	5.219-	5.392
102½	5.012	5.044	5.071	5.095-	5.115	5.133	5.149	5.366-
103	4.917-	4.955-	4.987	5.015	5.040-	5.061	5.081-	5.340-
103½	4.821	4.865	4.903	4.936-	4.965-	4.990-	5.012	5.314
104	4.727-	4.777-	4.820-	4.857	4.890-	4.919-	4.944-	5.288
104 1/2	4.632	4.689-	4.737	4.779-	4.816-	4.848-	4.876	5.263
105	4.539-	4.601	4.655-	4.701	4.742-	4.777	4.809	5.238
105 1/2	4.446-	4.514	4.573-	4.624-	4.668	4.707	4.742	5.213
106	4.353-	4.428-	4.492-	4.547-	4.595	4.638-	4.676-	5.189-
106½	4.261-	4.342-	4.411-	4.470	4.523-	4.569-	4.609	5.164
107	4.169	4.256-	4.330	4.394	4.450	4.500-	4.544-	5.140
107½	4.078	4.171-	4.250	4.319-	4.379-	4.431	4.478	5.116
108	3.988-	4.086	4.170	4.243	4.307	4.363	4.413	5.093
108½	3.898-	4.002-	4.091	4.169-	4.236	4.296-	4.349-	5.069
109	3.808-	3.918	4.013-	4.094	4.166-	4.228	4.284	5.046
109½	3.719-	3.835-	3.934	4.020	4.095	4.162-	4.220	5.023
110	3.630	3.752	3.856	3.947-	4.026-	4.095	4.157-	5.000
110½	3.542	3.670-	3.779-	3.873	3.956	4.029-	4.093	4.977
111	3.454	3.588-	3.702-	3.801-	3.887-	3:963	4.031-	4.955
111½	3.367	3.506	3.625	3.728	3.818	3.898-	3.968	4.933
112	3.280	3.425	3.549-	3.656	3.750-	3.832	3.906-	4.911
112½	3.194	3.344	3.473	3.584	3.682-	3.768-	3.844-	4.889
113	3.108	3.264	3.398-	3.513	3.614	3.703	3.782	4.867
113½	3.023-	3.184	3.323-	3.442	3.547-	3.639	3.721	4.846
114	2.938-	3.105-	3.248-	3.372-	3.480	3.575	3.660	4.825
1141/2	2.853	3.026-	3.174-	3.302-	3.413	3.512	3.600-	4.803
115	2.769	2.947	3.100-	3.232-	3.347	3.449-	3.539	4.783
1151/2	2.686-	2.869	3.026	3.162	3.281	3.386	3.479	4.762
116	2.602	2.791	2.953	3.093	3.216-	3.324-	3.420-	4.741

BUN															
Price	9 Years	916 Years	10 Years	101/2 Years	11 Years	111/2 Years	12 Years	Current Income		Price	9 Years	9½ Years	10 Years	10½ Years	11 Year
60	13.235-	12.933	12.664-	12.421	12.202	12.003	11.822-	9.167-		90	7.017	6.956	6.901-	6.851	6.806
60}5	13.101-	12.804	12.539	12.300	12.085-	11.889	11.711-	9.091-		90½	6.937-	6.879-	6.826	6.779	6.737
61	12.968-	12.676	12.416-	12.181-	11.969-	11.776	11.601-	9.016		91	6.857-	6.802-	6.752	6.708-	6.668
6135	12.836	12.550-	12.293	12.063-	11.854-	11.665-	11.492	8.943		91½	6.777	6.725	6.679-	6.637-	6.599
62	12.706	12.425-	12.172	11.946-	11.740	11.554	11.384	8.871-		92	6.698-	6.649	6.606-	6.566	6.531
6234	12.578-	12.301-	12.053-	11.830-	11.628	11.445-	11.278	8,800		92½	6.619	6.574-	6.533	6.496	6.463
63	12.450	12.178	11.935-	11.715	11.517-	11.337-	11.173-	8,730		93	6.541	6.499	6.461	6.427-	6.396
6334	12.324	12.057-	11.817	11.602-	11.407-	11.230-	11.069-	8,661		93½	6.464-	6.425-	6.390-	6.358-	6.329
64	12.200-	11.937-	11.701	11.490-	11.298	11.124	10.966-	8,594-		94	6.387-	6.351-	6.319-	6.289	6.263
6434	12.076	11.818-	11.587-	11.379-	11.190	11.019	10.864-	8,527		94½	6.310	6.277	6.248-	6.221	6.197
65	11.954-	11.700	11.473	11.269-	11.084-	10.916-	10.763-	8.462-	1	95	6.234	6.204	6.178-	6.154-	6.132
6534	11.833-	11.584-	11.361-	11.160-	10.978	10.813	10.663-	8.397-		95½	6.159-	6.132	6.108-	6.086	6.067
66	11.713-	11.468	11.249	11.052	10.874-	10.712-	10.564	8.333		96	6.084-	6.060-	6.039-	6.019	6.002
6634	11.594-	11.354-	11.139-	10.945	10.770	10.611	10.466	8.271-		96½	6.009	5.988	5.970-	5.953	5.938
67	11.476	11.241-	11.030-	10.840-	10.668-	10.512-	10.369	8.209-		97	5.935	5.917	5.901	5.887	5.874
6734	11.360-	11.129-	10.921	10.735	10.566	10.413	10.273	8.148		97½	5.861	5.847-	5.833	5.822-	5.811
68	11.244	11.017	10.814	10.631	10.466-	10.316-	10.178	8.088		98	5.788	5.777-	5.766-	5.756	5.748
6834	11.130-	10.907	10.708	10.529-	10.366	10.219-	10.084	8.029		98½	5.716-	5.707-	5.699-	5.692-	5.685
69	11.017-	10.798	10.603	10.427	10.268-	10.123	9.991	7.971		99½	5.643	5.637	5.632	5.627	5.623
6934	10.904	10.690	10.499-	10.326	10.170	10.028	9.899	7.914-		99½	5.571	5.568	5.566-	5.564-	5.561
70	10.793-	10.583	10.396-	10.227-	10.074-	9.934	9.808-	7.857	1	100	5.500	5.500	5.500	5.500	5.500
701/2	10.683-	10.477	10.293	10.128-	9.978-	9.841	9.717	7.801		100½	5.429	5.432-	5.435-	5.437-	5.439
71	10.573	10.372	10.192	10.030-	9.883-	9.749	9.627	7.746		101	5.358	5.364	5.369	5.374	5.378
711/2	10.465	10.268	10.092-	9.933-	9.789-	9.658-	9.539-	7.692		101½	5.288	5.297	5.305-	5.312-	5.318
72	10.358-	10.165-	9.992	9.836	9.695	9.567	9.451-	7.639-		102	5.219-	5.230	5.240	5.250-	5.258
721/2	10.251	10.063-	9.893	9.741	9.603	9.478-	9.363	7.586		102½	5.149	5.164-	5.177-	5.188	5.199
73	10.146-	9.961	9.796-	9.647-	9.512-	9.389-	9.277-	7.534		103	5.081-	5.098-	5.113	5.127-	5.140
731/2	10.041	9.861-	9.699-	9.553-	9.421-	9.301-	9.191	7.483-		103½	5.012	5.032-	5.050-	5.066	5.081
74	9.938-	9.761-	9.603-	9.460-	9.331-	9.213	9.106	7.432		104	4.944-	4.967-	4.987	5.006-	5.022
741/2	9.835-	9.662	9.507	9.368-	9.242-	9.127-	9.022	7.383-		104½	4.876	4.902-	4.925-	4.945	4.964
75	9.733-	9.564	9.413-	9.277-	9.153	9.041	8.939-	7.333		105	4.809	4.837	4.863-	4.886-	4.906
75½	9.632-	9.467-	9.319	9.186	9.066-	8.956	8.856	7.285-		105½	4.742	4.773	4.801-	4.826	4.849
76	9.531	9.371-	9.226	9.096	8.979-	8.872-	8.774	7.237-		106	4.676-	4.709	4.740-	4.767	4.792
76½	9.432-	9.275-	9.134	9.007	8.893-	8.788	8.693-	7.190-		106½	4.609	4.646-	4.679-	4.708	4.735
77	9.333	9.180	9.043-	8.919	8.807	8.705	8.612	7.143-		107	4.544-	4.583-	4.618	4.650-	4.679
771/2	9.235	9.086	8.952	8.832-	8.722	8.623	8.532	7.097-		107½	4.478	4.520	4.558-	4.592-	4.623
78	9.138	8.993-	8.862	8.745-	8.638	8.542-	8.453	7.051		108	4.413	4.458-	4.498-	4.534-	4.567
781/2	9.042	8.900	8.773	8.659-	8.555-	8.461-	8.375-	7.006		108½	4.349-	4.396-	4.438	4.477-	4.511
79	8.947-	8.809-	8.685-	8.573	8.472	8.380	8.297-	6.962		109	4.284	4.334	4.379-	4.419	4.456
791/2	8.852-	8.718-	8.597	8.489-	8.390	8.301-	8.219	6.918		109½	4.220	4.273-	4.320	4.363-	4.401
80	8.758-	8.627	8.510	8.405-	8.309-	8.222	8.143-	6.875		110	4.157-	4.212-	4.261	4.306	4.347
80½	8.665-	8.538-	8.424-	8.321	8.228	8.144-	8.067-	6.832		110½	4.093	4.151	4.203	4.250-	4.292
81	8.572-	8.449-	8.338	8.238	8.148	8.066	7.991	6.790		111	4.031-	4.091-	4.145	4.194	4.238
81½	8.480	8.360	8.253	8.156	8.069-	7.989	7.916	6.748		111½	3.968	4.031-	4.087	4.138	4.185
82	8.389-	8.273-	8.169-	8.075-	7.990-	7.913-	7.842	6.707		112½	3.906-	3.971	4.030	4.083	4.131
82½	8.298	8.186-	8.085	7.994	7.912-	7.837-	7.768	6.667-	1	112½	3.844-	3.912-	3.973	4.028	4.078
83	8.209-	8.100-	8.002	7.914-	7.834	7.762-	7.695	6.627-		113	3.782	3.853-	3.916	3.974-	4.026
83½	8.119	8.014	7.920-	7.834	7.757	7.687-	7.623-	6.587-		113½	3.721	3.794	3.860-	3.919	3.973
84	8.031-	7.929	7.838-	7.755	7.681-	7.613-	7.551-	6.548-		114	3.660	3.736-	3.804-	3.865	3.921
84½	7.943	7.845-	7.757-	7.677-	7.605-	7.539	7.479	6.509-		114½	3.600-	3.678-	3.748-	3.811	3.869
85	7.856-	7.761	7.676-	7.599	7.530-	7.466	7.408	6.471-		115	3.539	3.620-	3.692	3.758-	3.817
85½	7.769	7.678-	7.596-	7.522-	7.455-	7.394-	7.338	6.433-		115½	3.479	3.562	3.637	3.705-	3.766
86	7.683	7.595	7.516	7.445	7.381-	7.322-	7.268	6.395		116	3.420-	3.505	3.582	3.652-	3.715
86½	7.598	7.513	7.438-	7.369	7.307	7.251-	7.199-	6.358		116½	3.360	3.448	3.528-	3.599	3.664
87	7.513	7.432	7.359	7.293	7.234-	7.180-	7.130	6.322-		117	3.301	3.392-	3.473	3.547-	3.613
87½ 88 88½ 89½ 90	7.429 7.346- 7.263- 7.180 7.099- 7.017	7.351 7.271 7.192- 7.113- 7.034 6.956	7.282- 7.204 7.128- 7.052- 6.976- 6.901-	7.218 7.144- 7.070 6.997- 6.924- 6.851	7.161 7.089 7.018- 6.947- 6.876 6.806	7.109 7.040- 6.970 6.901 6.833 6.765	7.062- 6.994 6.927- 6.860- 6.794- 6.728-	6.286- 6.250 6.215- 6.180- 6.145 6.111		1173/2 118 1183/2 119 1193/2 120	3.242 3.184 3.126- 3.068- 3.010 2.953	3.335 3.279 3.224- 3.168 3.113 3.058	3.419 3.365 3.312- 3.258 3.205 3.153-	3.495- 3.443- 3.391 3.340- 3.289- 3.238-	3.563 3.513 3.463 3.414 3.364 3.315
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			nterest pa	J doit bon		BOND		
Price	9	9½	10	10½	11	11½	12	Current
	Years	Years	Years	Years	Years	Years	Years	Income
90	7.017	6.956	6.901-	6.851	6.806	6.765	6.728-	6.111
901/2	6.937-	6.879-	6.826	6.779	6.737-	6.698-	6.662	6.077
91	6.857-	6.802-	6.752	6.708-	6.668-	6.631-	6.597	6.044-
911/2	6.777	6.725	6.679-	6.637-	6.599-	6.564	6.533-	6.011-
92	6.698-	6.649	6.606-	6.566	6.531-	6.498	6.469-	5.978
92½	6.619	6.574-	6.533	6.496	6.463	6.433-	6.405	5.946-
93	6.541	6.499	6.461	6.427-	6.396-	6.368-	6.342-	5.914-
93½	6.464-	6.425-	6.390-	6.358-	6.329	6.303	6.279	5.882
94	6.387-	6.351-	6.319-	6.289	6.263-	6.239-	6.217-	5.851
94½	6.310	6.277	6.248-	6.221	6.197	6.175	6.155-	5.820
95	6.234	6.204	6.178-	6.154-	6.132-	6.112-	6.093	5.789
95½	6.159-	6.132	6.108-	6.086	6.067-	6.049-	6.032	5.759
96	6.084-	6.060-	6.039-	6.019	6.002	5.986	5.972-	5.729
96½	6.009	5.988	5.970-	5.953	5.938-	5.924	5.911	5.699
97	5.935	5.917	5.901	5.887	5.874	5.862	5.851	5.670
971/2	5.861	5.847-	5.833	5.822-	5.811-	5.801-	5.792-	5.641
98	5.788	5.777-	5.766-	5.756	5.748-	5.740-	5.733-	5.612
981/2	5.716-	5.707-	5.699-	5.692-	5.685	5.679	5.674	5.584-
99	5.643	5.637	5.632	5.627	5.623	5.619	5.616-	5.556-
991/2	5.571	5.568	5.566-	5.564-	5.561	5.559	5.558-	5.528-
100	5.500	5.500	5.500	5.500	5.500	5.500	5.500	5.500
100½	5.429	5.432-	5.435-	5.437-	5.439	5.441-	5.443-	5.473-
101	5.358	5.364	5.369	5.374	5.378	5.382	5.386-	5.446-
101½	5.288	5.297	5.305-	5.312-	5.318	5.324-	5.329	5.419-
102	5.219-	5.230	5.240	5.250-	5.258	5.266-	5.273-	5.392
102½	5.149	5.164-	5.177-	5.188	5.199-	5.208	5.217	5.366-
103	5.081-	5.098-	5.113	5.127-	5.140-	5.151	5.162-	5.340-
103½	5.012	5.032-	5.050-	5.066	5.081-	5.094	5.106	5.314
104	4.944-	4.967-	4.987	5.006-	5.022	5.038-	5.051	5.288
104½	4.876	4.902-	4.925-	4.945	4.964	4.981	4.997-	5.263
105	4.809	4.837	4.863-	4.886-	4.906	4.925	4.943-	5.238
105½	4.742	4.773	4.801-	4.826	4.849-	4.870-	4.889-	5.213
106	4.676-	4.709	4.740-	4.767	4.792-	4.814	4.835	5.189-
106½	4.609	4.646-	4.679-	4.708	4.735	4.760-	4.782-	5.164
107	4.544-	4.583-	4.618	4.650-	4.679-	4.705-	4.729-	5.140
107½ 108 108½ 109½	4.478 4.413 4.349- 4.284 4.220	4.520 4.458- 4.396- 4.334 4.273-	4.558- 4.498- 4.438 4.379- 4.320	4.592- 4.534- 4.477- 4.419 4.363-	4.623- 4.567- 4.511 4.456 4.401	4.651- 4.597- 4.543- 4.489 4.436	4.676 4.624- 4.572- 4.520 4.469-	5.116 5.093- 5.069 5.046- 5.023-
110	4.157-	4.212-	4.261	4.306	4.347-	4.384-	4.417	5.000
110½	4.093	4.151	4.203	4.250-	4.292	4.331	4.367-	4.977
111	4.031-	4.091-	4.145	4.194	4.238	4.279-	4.316-	4.955-
111½	3.968	4.031-	4.087	4.138	4.185-	4.227	4.266-	4.933-
112	3.906-	3.971	4.030	4.083	4.131	4.175	4.216-	4.911-
112½	3.844-	3.912-	3.973	4.028	4.078	4.124	4.166-	4.889-
113	3.782	3.853-	3.916	3.974-	4.026-	4.073-	4.116	4.867
113½	3.721	3.794	3.860-	3.919	3.973	4.022	4.067	4.846-
114	3.660	3.736-	3.804-	3.865	3.921-	3.972-	4.018	4.825-
114½	3.600-	3.678-	3.748-	3.811	3.869-	3.921	3.969	4.803
115	3.539	3.620-	3.692	3.758-	3.817	3.871	3.921-	4.783-
115½	3.479	3.562	3.637	3.705-	3.766-	3.822-	3.873-	4.762-
116	3.420-	3.505	3.582	3.652-	3.715-	3.772	3.825-	4.741
116½	3.360	3.448	3.528-	3.599	3.664-	3.723	3.777	4.721
117	3.301	3.392-	3.473	3.547-	3.613	3.674	3.730-	4.701-
117½	3.242	3.335	3.419	3.495-	3.563	3.625	3.683-	4.681-
118	3.184	3.279	3.365	3.443-	3.513-	3.577	3.636-	4.661
118½	3.126-	3.224-	3.312-	3.391	3.463	3.529-	3.589	4.641
119½	3.068-	3.168	3.258	3.340-	3.414-	3.481-	3.543-	4.622-
119½	3.010	3.113	3.205	3.289-	3.364	3.433	3.496	4.603-
120	2.953	3.058	3.153-	3.238-	3.315	3.386-	3.450	4.583

Price	12 Years	12½ Years	13 Years	13½ Years	14 Years	14½ Years	15 Years	Current
55	13.009-	12.815	12.638	12.476-	12.326-	12.187	12.059	10.000
56	12.760-	12.572	12.400	12.242	12.097-	11.962	11.838-	9.821
57	12.517-	12.335-	12.168	12.015-	11.873	11.743-	11.622-	9.649
58 59	12.280- 12.048	12.103 11.877	11.942- 11.720	11.793- 11.576	11.656- 11.443	11.529 11.320	11.412- 11.207-	9.483- 9.322
60	11.822-	11.656	11.504		11.236-		1000	
61	11.601-	11.656	11.504	11.365- 11.158-	11.230-	11.117- 10.918-	11.006 10.811-	9.167- 9.016
62	11.384	11.229	11.087-	10.956-	10.835	10.723	10.620-	8.871-
63	11.173-	11.023-	10.885	10.758	10.642-	10.723 10.534-	10.433	8.730
64	10.966-	10.821-	10.688-	10.565	10.452	10.348-	10.251-	8.594-
65	10.763-	10.623-	10.494	10.376	10.267-	10.166	10.072	8.462-
651/2	10.663-	10.525	10.399	10.283	10.176-	10.077-	9.985-	8.397-
661/2	10.564 10.466	10.429 10.334-	10.305 10.212-	10.191- 10.100-	10.086- 9.996	9.988 9.901-	9.898- 9.812-	8.333 8.271-
67	10.369	10.334-	10.212-	10.100-	9.908-	9.814-	9.812-	8.271-
671/2	10.273	10.146-	10.028	9.920	9.821-	9.728	9.643-	8.148
68	10.178	10.053	9.938-	9.832-	9.734-	9.643	9.559	8.088
681/2	10.084	9.961	9.848	9.744	9.648	9.559	9.477-	8.029
69 1/2	9.991 9.899	9.871-	9.760-	9.658-	9.563	9.476	9.395	7.971
		9.781-	9.672-	9.572-		9.394-	9.314	7.914-
70	9.808-	9.692-	9.585	9.487-	9.396	9.312	9.234	7.857
701/2	9.717 9.627	9.603 9.516-	9.499- 9.414-	9.403- 9.319	9.314- 9.232	9.232- 9.152-	9.155 9.077-	7.801
711/2	9.627	9.510-	9.414-	9.319	9.232	9.152-	8.999	7.746 7.692
72	9.451-	9.344-	9.245	9.155-	9.071	8.994	8.922	7.639-
721/2	9.363	9.259-	9.163-	9.074-	8.992	8.916	8.846	7.586
73	9.277-	9.174	9.080	8.994-	8.914-	8.839 8.763	8.771-	7.534
731/2	9.191	9.091	8.999-	8.914	8.836-	8.763	8.696-	7.483-
74 74 1/2	9.106 9.022	9.008 8.926	8.918 8.838	8.835 8.757	8.759- 8.682	8.688- 8.613-	8.622- 8.548	7.432 7.383-
75	8.939-	8.845	8.759	8.680-	8.606	8.539-	8.476-	7.333
751/2	8.856	8.765-	8.680	8.603-	8.531	8.465	8.403	7 285-
76	8.774	8.685-	8.603-	8.527-	8.457	8.392	8.332	7.237-
761/2	8.693-	8.606-	8.525	8.452-	8.383	8.320	8.261	7.190-
77	8.612	8.527	8.449-	8.377-	8.310	8.248	8.191	7.143-
771/2	8.532	8.449	8.373	8.303-	8.238-	8.178-	8.122-	7.097-
78 ½	8.453 8.375-	8.372 8.296-	8.298- 8.223	8.229 8.156	8.166- 8.095-	8.107 8.037	8.053- 7.984	7.051 7.006
79	8.373-	8.220-	8.220	8.130	8.024	7.968	7.917-	6.962
791/2	8.219	8.145-	8.076-	8.013-	7.954	7.900-	7.849	6.918
80	8.143-	8.070-	8.003	7.942-	7.885-	7.832-	7.783-	6.875
801/2	8.067-	7.996-	7.931-	7.871	7.816-	7.764	7.717-	6.832
81	7.991	7.923-	7.859	7.801	7.747	7.698-	7.651	6.790
81½ 82	7.916 7.842	7.850- 7.777	7.788	7.732-	7.680- 7.612	7.631	7.586 7.522-	6.748
821/2	7.768	7.706-	7.648	7.595-	7.546-	7.500	7.458-	6.667-
83	7.695	7.635-	7.579-	7.527	7.480-	7.436-	7.395-	6.627-
831/2	7.623-	7.564	7.510-	7.460	7.414	7.371	7.332-	6.587-
84	7.551-	7.494-	7.442-	7.394-	7.349	7.308-	7.269	6.548-
841/2	7.479	7.424	7.374	7.327	7.284	7.245-	7.207	6.509-
85	7.408	7.356-	7.307-	7.262-	7.220	7.182-	7.146	6.471-
851/2	7.338 7.268	7.287 7.219	7.240	7.197- 7.132	7.157-	7.120- 7.058-	7.085 7.025-	6.433-
861/2	7.268	7.219	7.174-	7.132	7.094-	6.997-	6.965-	6.395
87	7.130	7.085-	7.043	7.005-	6.969-	6.936-	6.905	6.322-
871/2	7.062-	7.018	6.978	6.941	6.907	6.876-	6.846	6.286-
88	6.994	6.952	6.914	6.879-	6.846	6.816-	6.788-	6.250
881/2	6.927-	6.887-	6.850	6.817-	6.785	6.756	6.729	6.215-
89	6.860- 6.794-	6.822-	6.787	6.755-	6.725 6.665	6.697	6.672- 6.614	6.180- 6.145
891/2								

			interest p	ayable sei	mi-annual	ly.		BONI
Price	12 Years	12½ Years	13 Years	13½ Years	14 Years	14½ Years	15 Years	Current
90	6.728-	6.693	6.662-	6.633-	6.606-	6.581-	6.557	6.111
90½	6.662	6.630-	6.600-	6.572	6.547-	6.523	-6.501	6.077
91	6.597	6.567-	6.538	6.512	6.488	6.466-	6.445-	6.044-
91½	6.533-	6.504-	6.477	6.453-	6.430-	6.409-	6.389	6.011-
92	6.469-	6.442-	6.417-	6.394-	6.372	6.352	6.334	5.978
93½	6.405	6.380-	6.356	6.335-	6.315-	6.296	6.279	5.946-
93	6.342-	6.318	6.297-	6.276	6.258-	6.241-	6.225-	5.914-
93½	6.279	6.257	6.237	6.219-	6.201	6.185	6.171-	5.882
94	6.217-	6.197-	6.178	6.161	6.145	6.131-	6.117-	5.851
94½	6.155-	6.137-	6.120-	6.104-	6.089	6.076	6.064-	5.820
95	6.093	6.077-	6.061	6.047	6.034	6.022-	6.011-	5.789
95½	6.032	6.017	6.004-	5.991-	5.979	5.968	5.958-	5.759
96	5.972-	5.958	5.946	5.935-	5.924	5.915-	5.906-	5.729
96½	5.911	5.900-	5.889	5.879	5.870	5.862-	5.854-	5.699
97	5.851	5.842-	5.832	5.824-	5.816	5.809-	5.802	5.670
97½	5.792-	5.784-	5.776	5.769	5.763-	5.757-	5.751	5.641
98	5.733-	5.726	5.720	5.715-	5.709	5.705-	5.700	5.612
98½	5.674	5.669	5.665-	5.660	5.657-	5.653-	5.650-	5.584-
99	5.616-	5.612	5.609	5.607-	5.604	5.602-	5.599	5.556-
99½	5.558-	5.556	5.555-	5.553	5.552-	5.551-	5.550-	5.528-
100	5.500	5.500	5.500	5.500	5.500	5.500	5.500	5.500
100½	5.443-	5.444	5.446-	5.447	5.448	5.450-	5.451-	5.473-
101	5.386-	5.389	5.392	5.395-	5.397	5.400-	5.402-	5.446-
101½	5.329	5.334	5.339-	5.343-	5.346	5.350-	5.353	5.419-
102	5.273-	5.279	5.285	5.291-	5.296-	5.301-	5.305-	5.392
102½	5.217	5.225	5.233-	5.239	5.246-	5.252-	5.257	5.366-
103	5.162-	5.171	5.180	5.188	5.196-	5.203-	5.209	5.340-
103½	5.106	5.118-	5.128-	5.137	5.146	5.154	5.162-	5.314
104	5.051	5.064	5.076-	5.087-	5.097-	5.106	5.115-	5.288
104½	4.997-	5.011	5.024	5.037-	5.048-	5.058	5.068	5.263
105	4.943-	4.959-	4.973	4.987-	4.999	5.011-	5.022-	5.238
105½	4.889-	4.906	4.922	4.937	4.951-	4.963	4.975	5.213
106	4.835	4.854	4.872-	4.888-	4.903-	4.916	4.929	5.189-
106½	4.782-	4.802	4.821	4.339-	4.855-	4.870-	4.884-	5.164
107	4.729-	4.751-	4.771	4.790-	4.807	4.823	4.838	5.140
107½ 108 108½ 109½	4.676 4.624- 4.572- 4.520 4.469-	4.700- 4.649- 4.598 4.548 4.498	4.721 4.672- 4.623- 4.574- 4.525	4.741 4.693 4.645 4.598- 4.550	4.760- 4.713- 4.666 4.620- 4.574-	4.777 4.731 4.686- 4.640 4.595	4.793 4.748 4.704- 4.659 4.615	5.116 5.093- 5.069 5.046- 5.023-
110	4.417	4.448	4.477-	4.503	4.528-	4.550	4.572-	5.000
110½	4.367-	4.399	4.429-	4.457-	4.482	4.506-	4.528-	4.977
111	4.316-	4.350-	4.381	4.410	4.437-	4.462-	4.485-	4.955-
111½	4.266-	4.301	4.334-	4.364-	4.392-	4.418-	4.442-	4.933-
111½	4.216-	4.252	4.286	4.318-	4.347-	4.374-	4.399-	4.911-
112½	4.166-	4.204	4.239	4.272-	4.302	4.330	4.356	4.889-
113	4.116	4.156	4.193-	4.226	4.258-	4.287-	4.314-	4.867
113½	4.067	4.108	4.146	4.181	4.214-	4.244-	4.272-	4.846-
114	4.018	4.061-	4.100-	4.136	4.170-	4.201-	4.230-	4.825-
114½	3.969	4.013	4.054-	4.091	4.126	4.158	4.188	4.803
115	3.921-	3.966	4.008	4.047-	4.083-	4.116-	4.147-	4.783-
116	3.825-	3.873	3.918-	3.959-	3.997-	4.032-	4.065-	4.741
117	3.730-	3.781-	3.828-	3.871	3.911	3.949-	3.984-	4.701-
118	3.636-	3.690-	3.739	3.785-	3.827	3.867-	3.903	4.661
119	3.543-	3.599	3.651	3.699	3.744-	3.785	3.824-	4.622-
120	3.450	3.510-	3.564	3.615-	3.661	3.705-	3.745	4.583
121	3.359	3.421	3.478	3.531-	3.580-	3.625	3.667	4.545
122	3.269-	3.334-	3.393	3.448	3.499-	3.546	3.590	4.508
123	3.179	3.247-	3.309-	3.366-	3.419-	3.468	3.514	4.472-
124	3.091-	3.161-	3.225	3.285-	3.340-	3.391-	3.439-	4.435
125	3.003	3.076-	3.143-	3.204	3.261	3.315-	3.364-	4.400

Price	15	15½	16	16½	17	17½	18	Current
	Years	Years	Years	Years	Years	Years	Years	Income
50	13.262	13.126-	12.999	12.882-	12.773-	12.671-	12.575	11.000
51	13.008-	12.875-	12.752-	12.637	12.531-	12.431	12.338	10.784
52	12.760	12.631	12.511	12.400-	12.296-	12.199-	12.108	10.577-
53	12.520	12.394	12.278-	12.169	12.068-	11.973	11.885	10.377
54	12.286	12.164	12.051-	11.945-	11.846	11.754	11.669-	10.185
55	12.059	11.940	11.830-	11.727-	11.631	11.542-	11.458-	10.000
56	11.838-	11.722	11.615-	11.515-	11.422-	11.335-	11.253	9.821
57	11.622-	11.510-	11.406-	11.308	11.218-	11.133	11.054	9.649
58	11.412-	11.303-	11.202-	11.107	11.019	10.937-	10.860	9.483-
59	11.207-	11.101-	11.003-	10.911	10.826-	10.746-	10.671	9.322
60	11.006	10.904-	10.809-	10.720-	10.637-	10.559	10.487-	9.167-
61	10.811-	10.712-	10.619	10.533	10.453-	10.378-	10.307	9.016
63 64	10.620- 10.433 10.251-	10.524- 10.340 10.161-	10.434 10.254- 10.077	10.351- 10.173- 9.999	10.273 10.098- 9.926	10.200 10.027 9.858-	10.132 9.961- 9.794-	8.871- 8.730 8.594-
65	10.072	9.985 9.814-	9.904 9.736-	9.829- 9.663-	9.758 9.594	9.692 9.531-	9.631- 9.471-	8.462- 8.333
66	9.727-	9.646-	9.570	9.500-	9.434	9.372	9.315-	8.209-
67	9.559	9.481	9.408	9.341-	9.277	9.218-	9.162-	8.088
68	9.395	9.320	9.250-	9.185-	9.123	9.066	9.012	7.971
70 70 1/2	9.234 9.155	9.162 9.084	9.095- 9.018	9.032- 8.956	8.973- 8.899-	8.918- 8.845-	8.866 8.794-	7.857 7.801 7.746
71 71 1/2 72	9.077-	9.007	8.942	8.882-	8.825	8.772	8.723-	7.746
	8.999	8.931-	8.867	8.808	8.753-	8.701-	8.652	7.692
	8.922	8.855	8.793	8.735	8.681-	8.630-	8.582	7.639-
721/2	8.846	8.781-	8.720-	8.663-	8.610-	8.560-	8.513-	7.586
	8.771-	8.707-	8.647-	8.591	8.539	8.490	8.444	7.534
73½	8.696-	8.633	8.575-	8.520	8.469	8.421	8.377-	7.483-
74	8.622-	8.560	8.503	8.450-	8.400-	8.353	8.309	7.432
74½	8.548	8.488	8.432	8.380	8.331	8.286-	8.243-	7.383-
75	8.476-	8.417-	8.362	8.311	8.264-	8.219-	8.177-	7.333
75½	8.403	8.346	8.293-	8.243-	8.196	8.153-	8.111	7.285-
76 761/2	8.332 8.261 8.191	8.276 8.207- 8.138-	8.224- 8.156- 8.088	8.175 8.108 8.042-	8.130- 8.064- 7.998	8.087- 8.022- 7.957	8.047- 7.983- 7.919	7.237- 7.190- 7.143-
771/2	8.122- 8.053-	8.070- 8.002-	8.021 7.955-	7.976- 7.910	7.933 7.869	7.894- 7.830	7.856 7.794- 7.732	7.097- 7.051
78½	7.984	7.935-	7.889-	7.846-	7.805	7.768-	7.732	7.006
79	7.917-	7.868	7.824-	7.782-	7.742	7.705	7.671-	6.962
79½	7.849	7.803-	7.759-	7.718-	7.680-	7.644-	7.610	6.918
80	7.783-	7.737	7.695-	7.655-	7.618-	7.583-	7.550	6.875
80½	7.717-	7.672	7.631	7.592	7.556	7.522	7.490	6.832
81	7.651	7.608	7.568-	7.530	7.495	7.462	7.431	6.790
81½	7.586	7.544	7.505	7.469-	7.435-	7.403-	7.373-	6.748
82	7.522-	7.481	7.443	7.408-	7.375-	7.344-	7.315-	6.707
821/2	7.458-	7.419-	7.382-	7.348-	7.315	7.285	7.257-	6.667-
	7.395-	7.356	7.321-	7.288-	7.256	7.227	7.200-	6.627-
83½ 84 84½	7.332- 7.269 7.207	7.295- 7.234- 7.173-	7.260 7.200 7.141-	7.228 7.169 7.111-	7.198- 7.140 7.083-	7.227 7.170- 7.113- 7.056	7.143 7.087- 7.031	6.587- 6.548- 6.509-
85	7.146	7.113-	7.082-	7.053-	7.025	7.000-	6.976-	6.471-
85½	7.085	7.053	7.023	6.995	6.969-	6.944	6.921	6.433-
86	7.025-	6.994-	6.965-	6.938	6.913-	6.889	6.867-	6.395
86½	6.965-	6.935	6.907	6.881	6.857	6.834	6.813-	6.358
87	6.905	6.877-	6.850	6.825	6.802-	6.780-	6.759	6.322-
871/2	6.846	6.819-	6.793	6.769	6.747-	6.726-	6.706	6.286-
88	6.788-	6.761	6.737-	6.714	6.693-	6.672	6.654-	6.250
88½ 89 89½	6.729 6.672- 6.614	6.704 6.648- 6.592-	6.681- 6.625 6.570	6.659 6.605- 6.550 6.497-	6.639- 6.585 6.532- 6.479	6.619 6.567- 6.514 6.462	6.601 6.549 6.498- 6.447-	6.215- 6.180- 6.145 6.111

Price	15 Years	15½ Years	16 Years	16½ Years	17 Years	17½ Years	18 Years	Current
90	6.557	6.536-	6.516-	6.497-	6.479	6.462	6.447-	6.111
90½	6.501	6.481-	6.461	6.443	6.427-	6.411-	6.396	6.077
91	6.445-	6.426-	6.407	6.391-	6.375-	6.360-	6.346-	6.044-
91½	6.389	6.371	6.354	6.338	6.323	6.309	6.296-	6.011-
92	6.334	6.317-	6.301-	6.286-	6.272-	6.259-	6.246	5.978
92½	6.279	6.263	6.248	6.234	6.221	6.209-	6.197	5.946-
93	6.225-	6.210-	6.196-	6.183-	6.171-	6.159	6.148	5.914-
93½	6.171-	6.157-	6.144-	6.132-	6.120	6.110-	6.100-	5.882
94	6.117-	6.104	6.092	6.081	6.071-	6.061-	6.052-	5.851
94½	6.064-	6.052-	6.041	6.031-	6.021	6.012	6.004-	5.820
95	6.011-	6.000-	5.990	5.981-	5.972	5.964	5.957-	5.789
95½	5.958-	5.948	5.940-	5.931	5.924-	5.916	5.909	5.759
96	5.906-	5.897	5.889	5.882	5.875	5.869-	5.863-	5.729
96½	5.854-	5.846	5.840-	5.833	5.827	5.822-	5.816	5.699
97	5.802	5.796-	5.790	5.785-	5.779	5.775-	5.770	5.670
97½	5.751	5.746-	5.741-	5.736	5.732	5.728	5.724	5.641
98	5.700	5.696-	5.692	5.688	5.685	5.682-	5.679-	5.612
98½	5.650-	5.647-	5.644-	5.641-	5.638	5.636-	5.634-	5.584-
99½	5.599	5.597	5.595	5.594-	5.592-	5.590	5.589-	5.556-
99½	5.550-	5.549-	5.548-	5.547-	5.546-	5.545	5.544	5.528-
100	5.500	5.500	5.500	5.500	5.500	5.500	5.500	5.500
100½	5.451-	5.452-	5.453-	5.454-	5.455-	5.455	5.456	5.473-
101	5.402-	5.404-	5.406-	5.408-	5.409	5.411-	5.412	5.446-
101½	5.353	5.356	5.359	5.362-	5.364	5.367-	5.369-	5.419-
101½	5.305-	5.309	5.313-	5.316	5.320-	5.323-	5.326-	5.392
102½	5.257	5.262	5.267-	5.271	5.275	5.279	5.283	5.366-
103	5.209	5.215	5.221	5.226	5.231	5.236	5.241-	5.340-
103½	5.162-	5.169	5.176-	5.182-	5.188-	5.193	5.198	5.314
104	5.115-	5.123-	5.130	5.138-	5.144	5.150	5.156	5.288
104½	5.068	5.077	5.086-	5.094-	5.101-	5.108-	5.115-	5.263
105	5.022-	5.032-	5.041-	5.050-	5.058	5.066-	5.073	5.238
105½	4.975	4.986	4.997-	5.006	5.015	5.024-	5.032-	5.213
106	4.929	4.941	4.953-	4.963	4.973-	4.982	4.991-	5.189-
106½	4.884-	4.897-	4.909-	4.920	4.931-	4.941-	4.950	5.164
107	4.838	4.852	4.865	4.878-	4.889-	4.900-	4.910-	5.140
107½ 108 108½ 109½	4.793 4.748 4.704- 4.659 4.615	4.808 4.764 4.721- 4.677 4.634	4.822 4.779 4.736 4.694- 4.652-	4.835 4.793- 4.751 4.709 4.668-	4.847 4.806- 4.765- 4.724- 4.683	4.859- 4.818 4.778- 4.738- 4.698-	4.870- 4.830- 4.790 4.751- 4.711	5.116 5.093- 5.069 5.046- 5.023-
110	4.572-	4.591	4.610-	4.627-	4.643-	4.658	4.672	5.000
111	4.485-	4.506	4.526	4.545	4.563-	4.579	4.595	4.955-
112	4.399-	4.422	4.444	4.465-	4.484-	4.502-	4.519-	4.911-
113	4.314-	4.339	4.363-	4.385-	4.406-	4.425-	4.443	4.867
114	4.230-	4.257	4.282	4.306-	4.328	4.349	4.369-	4.825-
115	4.147-	4.176-	4.203-	4.228	4.252-	4.274-	4.295-	4.783-
116	4.065-	4.095	4.124	4.151-	4.176	4.200-	4.222	4.741
117	3.984-	4.016	4.046	4.075-	4.101	4.126	4.150-	4.701-
118	3.903	3.937	3.969	3.999	4.027	4.054-	4.079-	4.661
119	3.824-	3.860-	3.893	3.925-	3.954	3.982	4.008	4.622-
120	3.745	3.783-	3.818	3.851	3.882-	3.911	3.938	4.583
121	3.667	3.707-	3.744-	3.778	3.810	3.841-	3.869	4.545
122	3.590	3.631	3.670-	3.706-	3.740-	3.771	3.801	4.508
123	3.514	3.557-	3.597-	3.634	3.669	3.703-	3.734-	4.472-
124	3.439-	3.483	3.525-	3.564-	3.600	3.634	3.667-	4.435
125	3.364-	3.410	3.453	3.494-	3.532-	3.567	3.601-	4.400
126	3.290-	3.338-	3.382	3.424	3.464-	3.500	3.535	4.365
127	3.217-	3.266	3.312	3.356-	3.396	3.434	3.470	4.331-
128	3.144	3.195	3.243	3.288-	3.330-	3.369	3.406	4.297-
129	3.072	3.125	3.174	3.221-	3.264-	3.304	3.343-	4.264-
130	3.001	3.056-	3.106	3.154-	3.199-	3.240	3.280-	4.231-

Price	18	18½	19	19½	20	20½	21	Current
	Years	Years	Years	Years	Years	Years	Years	Income
50	12.575	12.486	12.403	12.325	12.252-	12.183	12.119-	11.000
51	12.338	12.251	12.170	12.094-	12.022	11.955	11.892	10.784
52	12.108	12.024-	11.944	11.870-	11.800	11.735-	11.673-	10.577-
53	11.885	11.803-	11.725	11.653-	11.585-	11.521-	11.460	10.377
54	11.669-	11.588	11.513-	11.442-	11.376-	11.313	11.254	10.185
55 56 57 58 59	11.458- 11.253 11.054 10.860 10.671	11.380- 11.177- 10.980- 10.788- 10.601	11.306 11.105 10.910 10.720 10.535	11.237 11.038 10.845- 10.657- 10.474-	11.173- 10.975 10.784- 10.597 10.416-	11.112- 10.916- 10.726- 10.541- 10.361-	11.254 11.054 10.860 10.671 10.488- 10.309	10.183 10.000 9.821 9.649 9.483- 9.322
60	10.487-	10.419-	10.355	10.295	10.239-	10.186-	10.135	9.167-
61	10.307	10.241	10.179	10.121	10.066	10.015-	9.966	9.016
62	10.132	10.068	10.008-	9.952-	9.898	9.848	9.801	8.871-
63	9.961-	9.899-	9.841-	9.786-	9.734	9.686-	9.640	8.730
64	9.794-	9.734-	9.677	9.624	9.575-	9.527	9.483	8.594-
65	9.631-	9.572	9.518-	9.467-	9.418	9.373-	9.330-	8.462-
66	9.471-	9.415-	9.362	9.312	9.266-	9.222-	9.180	8.333
67	9.315-	9.261-	9.210-	9.162-	9.117-	9.074-	9.034-	8.209-
68	9.162-	9.110-	9.061-	9.014	8.971-	8.930-	8.891-	8.088
69	9.012	8.962	8.915-	8.870	8.828	8.788	8.751-	7.971
70	8.866	8.818-	8.772-	8.729-	8.688	8.650	8.614	7.857
70½	8.794-	8.746	8.702-	8.659	8.620-	8.582	8.547-	7.801
71	8.723-	8.676-	8.632	8.591-	8.552-	8.515-	8.480	7.746
71½	8.652	8.606	8.563	8.523-	8.484	8.448	8.414	7.692
72	8.582	8.537	8.495	8.455	8.418-	8.383-	8.349	7.639-
72½	8.513-	8.469-	8.428-	8.389-	8.352-	8.317	8.285-	7.586
73	8.444	8.401	8.361-	8.323-	8.287-	8.253-	8.221-	7.534
73½	8.377-	8.334	8.295-	8.257	8.222	8.189-	8.157	7.483-
74	8.309	8.268	8.229	8.193-	8.158	8.126-	8.095-	7.432
74½	8.243-	8.202	8.164	8.129-	8.095-	8.063	8.033-	7.383-
75	8.177-	8.137	8.100	8.065	8.032	8.001	7.972-	7.333
75½	8.111	8.073-	8.037-	8.002	7.970	7.940-	7.911-	7.285-
76	8.047-	8.009	7.974-	7.940	7.909-	7.879-	7.851-	7.237-
76½	7.983-	7.946-	7.911	7.879-	7.848-	7.819-	7.791	7.190-
77	7.919	7.883	7.849	7.818-	7.787	7.759	7.732	7.143-
77½	7.856	7.821	7.788	7.757	7.728-	7.700-	7.674-	7.097-
78	7.794-	7.760-	7.728-	7.697	7.669-	7.641	7.616-	7.051
78½	7.732	7.699-	7.667	7.638-	7.610-	7.583	7.558	7.006
79	7.671-	7.638	7.608-	7.579-	7.552-	7.526	7.502-	6.962
79½	7.610	7.579-	7.549-	7.521-	7.494	7.469	7.445	6.918
80	7.550	7.519	7.490	7.463-	7.437	7.413-	7.390-	6.875
80½	7.490	7.460	7.432	7.406-	7.381-	7.357-	7.334	6.832
81	7.431	7.402	7.375-	7.349-	7.324	7.301	7.280-	6.790
81½	7.373-	7.344	7.318-	7.293-	7.269-	7.247-	7.225	6.748
82	7.315-	7.287	7.261	7.237-	7.214-	7.192	7.172-	6.707
82½	7.257-	7.230	7.205	7.182-	7.159	7.138	7.118	6.667-
83	7.200-	7.174	7.150-	7.127-	7.105	7.085-	7.065	6.627-
83½	7.143	7.118	7.095-	7.072	7.051	7.032-	7.013-	6.587-
84	7.087-	7.063-	7.040	7.019-	6.998	6.979	6.961-	6.548-
81½	7.031	7.008-	6.986-	6.965	6.946-	6.927-	6.909	6.509-
85	6.976-	6.953	6.932	6.912	6.893	6.875	6.858	6.471-
85½	6.921	6.899	6.879-	6.860-	6.841	6.824	6.808-	6.433-
86	6.867-	6.846-	6.826	6.807	6.790-	6.773	6.757	6.395
86½	6.813-	6.793-	6.774-	6.756-	6.739-	6.723-	6.708-	6.358
87	6.759	6.740-	6.722-	6.704	6.688	6.673-	6.658	6.322-
87½ 88 88½ 89 89½	6.706 6.654- 6.601 6.549 6.498- 6.447-	6.688- 6.636- 6.584 6.533 6.482 6.432	6.670 6.619- 6.568 6.518- 6.468- 6.418	6.654- 6.603 6.553 6.503 6.454 6.405	6.638 6.588 6.539- 6.490- 6.441 6.393-	6.623 6.574 6.525 6.477- 6.429- 6.381	6.609 6.561- 6.513- 6.465- 6.417 6.370	6.286- 6.250 6.215- 6.180- 6.145 6.111

	1		1		1	1		BOND
Price	18 Years	18½ Years	19 Years	19½ Years	Years	20½ Years	Years	Current
90	6.447-	6.432	6.418	6.405	6.393-	6.381	6.370	6.111
901/2	6.396	6.382	6.369	6.357-	6.345	6.334	6.324-	6.077
91	6.346-	6.333-	6.320	6.309-	6.298-	6.287	6.277	6.044-
911/2	6.296-	6.284-	6.272-	6.261-6.213	6.250	6.241-6.194	6.231	6.011- 5.978
921/2	6.197	6.186	6.176	6.166	6.157	6.149-	6.140	5.946-
93	6.148	6.138	6.129-	6.120-	6.111	6.103	6.095	5.914-
931/2	6.100-	6.090	6.082-	6.073	6.065	6.058-	6.051-	5.882
94 1/2	6.052-	6.043 5.996	6.035- 5.989-	6.027 5.982-	6.020- 5.975-	6.013 5.969-	6.007- 5.963-	5.851 5.820
		-						
95 1/2	5.957- 5.909	5.949 5.903	5.943- 5.897-	5.936 5.891	5.930 5.886-	5.924 5.881-	5.919 5.876-	5.789 5.759 5.729
96	5.863-	5.857-	5.852-	5.846	5.842-	5.837	5.833-	5.729
961/2	5.816	5.811	5.807-	5.802	5.798-	5.794-	5.790	5.699
97	5.770	5.766-	5.762-	5.758	5.754	5.751	5.748-	5.670
971/2	5.724 5.679-	5.721- 5.676	5.717 5.673	5.714	5.711 5.668	5.708	5.706- 5.664	5.641
981/2	5.634-	5.632-	5.630-	5.671- 5.628-	5.626-	5.666 5.624	5.623-	5.612 5.584-
99	5.589-	5.587	5.586	5.585-	5.584-	5.583-	5.581	5.556-
991/2	5.544	5.544-	5.543-	5.542	5.542-	5.541	5.541-	5.528-
100	5.500	5.500	5.500	5.500	5.500	5.500	5.500	5.500
100½ 101	5.456 5.412	5.457- 5.414-	5.457 5.415	5.458	5.459- 5.418-	5.459 5.419-	5.460- 5.420-	5.473- 5.446-
1011/2	5.369-	5.414-	5.373	5.416 5.375-	5.377-	5.378	5.380-	5.419-
102	5.326-	5.329-	5.331	5.334-	5.336	5.338	5.340	5.392
1021/2	5.283	5.287-	5.290-	5.293-	5.296-	5.299-	5.301	5.366-
103	5.241-	5.245-	5.249-	5.252	5.256-	5.259	5.262	5.340-
1031/2	5.198	5.203	5.208-	5.212-	5.216	5.220-	5.224-	5.314
1041/2	5.156 5.115-	5.162- 5.121-	5.167- 5.127-	5.172- 5.132	5.177- 5.137	5.181- 5.142	5.185 5.147-	5.288 5.263
105	5.073	5.080-	5.086	5.093-	5.098	5.104-	5.109	5.238
1051/2	5.032-	5.039	5.047-	5.053	5.060-	5.066-	5.071	5.213
106	4.991-	4.999	5.007-	5.014	5.021	5.028-	5.034-	5.189-
105½ 106 106½ 107	4.950 4.910-	4.959	4.967 4.928	4.975	4.983- 4.945-	4.990- 4.952	4.997- 4.960-	5.164 5.140
1071/2	4.870-	4.880-	4.889	4.899-	4.907	4.915	4.923-	5.116
103	4.830-	4.841-	4.851-	4.860	4.870-	4.878	4.886	5.093-
1031/2	4.790	4.802-	4.812	4.823-	4.832	4.841	4.850	5.069
1091/2	4.751-	4.763- 4.724	4.774 4.736	4.785	4.795 4.758	4.805- 4.769-	4.814	5.046- 5.023-
	7							
110	4.672	4.686-	4.698	4.710 4.637-	4.722-	4.733- 4.661	4.743- 4.672	5.000 4.955-
112	4.519-	4.535-	4.550-	4.564	4.578-	4.590	4.603-	4.911-
113	4.443	4.461-	4.477-	4.492	4.507-	4.521-	4.534-	4.867
114	4.369-	4.387	4.405-	4.421	4.437-	4.452-	4.466-	4.825-
115	4.295-	4.315- 4.243	4.333	4.351-4.282-	4.368- 4.299	4.383 4.316	4.398 4.332	4.783-
17	4.150-	4.243	4.193	4.282-	4.232-	4.316	4.332	4.741 4.701-
118	4.079-	4.102	4.124	4.145	4.165-	4.184-	4.201	4.661
119	4.008	4.033-	4.056	4.078	4.099-	4.119-	4.137	4.622-
20	3.938	3.964	3.989-	4.012-	4.033	4.054	4.074-	4.583
121	3.869 3.801	3.896 3.829	3.922- 3.856-	3.946 3.881	3.969- 3.905-	3.990 3.927	4.011- 3.949-	4.545 4.508
122 123	3.734-	3.763-	3.791-	3.817-	3.905-	3.865	3.949-	4.472-
124	3.667-	3.697	3.726	3.753	3.779	3.804-	3.827-	4.435
125	3.601-	3.632	3.662	3.690	3.717	3.743-	3.767-	4.400
126	3.535	3.568	3.599-	3.628	3.656-	3.682	3.707	4.365
127	3.470	3.504 3.441	3.536	3.567-	3.595 3.535	3.623- 3.563	3.648 3.590	4.331-
129	3.343-	3.379-	3.413	3.445	3.476-	3.505-	3.532	4.297-
130	3.280-	3.317	3.352	3.386-	3.417	3.447	3.475	4.231-

Price	21 Years	21½ Years	22 Years	22½ Years	23 Years	23½ Years	24 Years	Current
50	12.119-	12.058	12.001	11.947	11.897-	11.849-	11.804-	11.000
51	11.892	11.833-	11.777	11.724	11.675-	11.628	11.584-	10.784
52	11.673-	11.615-	11.560	11.509-	11.460	11.414	11.371	10.577-
53 54	11.460 11.254	11.404- 11.199-	11.350 11.147-	11.300- 11.098-	11.252 11.051	11.208- 11.007	11.165 10.966-	10.377 10.185
	11.054	11.000	10.949	10.901	10.856	10.813	10.773-	10.000
55 56 57	10.860	10.807	10.949 10.758-	10.711-	10.667-	10.625-	10.585	9.821
57	10.671	10.620	10.572-	10.526	10.483-	10.442	10.403	9.649
58 59	10.488-	10.438-	10.391- 10.215-	10.346 10.171	10.304 10.130	10.264 10.092-	10.227- 10.055	9.483- 9.322
60	10.135	10.088	10.044-	10.001	9.962-	9.924-	9.888	9.167-
61	9.966	9.920	9.877-	9.836-	9.797	9.760	9.726-	9.016
62	9.801	9.756	9.714	9.675-	9.637-	9 601	9.567	8.871-
63 64	9.640 9.483	9.597- 9.441	9.556- 9.401	9.517 9.364-	9.481- 9.328	9.446 9.295-	9.413 9.263-	8.730 8.594-
65	9.330-	9.289	9.251-	9.214	9.180-	9.147	9.116	8.462-
65 66	9.180	9.141-	9.104-	9.068	9.035	9.003	8.973	8.333
67	9.034-	8.996-	8.960-	8.926-	8.894-	8.863-	8.834-	8.209-
68 69	8.891- 8.751-	8.854 8.715	8.819 8.682-	8.786 8.650	8.755 8.620	8.726- 8.592-	8.698- 8.565-	8.088 7.971
70	8.614	8.580-	8.548-	8.517	8.488	8.460	8.434	7.857
701/2	8.547-	8.513	8.482-	8.452-	8.423	8.396	8.370	7.801
71	8.480	8.447	8.416	8.387-	8.359-	8.332	8.307	7.801 7.746
711/2	8.414 8.349	8.382 8.317	8.352- 8.288-	8.323- 8.259	8.295 8.232	8.269 8.207-	8.244 8.183-	7.692 7.639-
721/2	8.285-	8.254-	8.224	8.196	8.170	8.145	8.121	7.586
73	8.221-	8.190	8.162-	8.134	8.109-	8.084-	8.061-	7.534
731/2	8.157	8.128-	8.100-	8.073-	8.048-	8.024-	8.001-	7.483-
74	8.095-	8.066-	8.038	8.012	7.987	7.964-	7.941	7.432
741/2	8.033-	8.004	7.977	7.952-	7.928-	7.905-	7.883-	7.383-
75	7.972-	7.944-	7.917	7.892	7.869-	7.846-	7.825-	7.333
75½ 76	7.911- 7.851-	7.884- 7.824	7.858- 7.799-	7.833	7.810 7.752	7.788- 7.731-	7.767 7.710	7.285-
761/2	7.791	7.765	7.740	7.775- 7.717	7.695-	7.674-	7.654-	7.237-
77	7.732	7.707-	7.683-	7.660-	7.638	7.617	7.598-	7.190- 7.143-
771/2	7.674-	7.649-	7.625	7.603	7.582-	7.562-	7.543-	7.097-
78	7.616-	7.592-	7.569-	7.547-	7.526	7.507-	7.488-	7.051
781/2	7.558 7.502-	7.535- 7.479-	7.512 7.457-	7.491 7.436	7.471 7.416	7.452-	7.434- 7.380	7.006
791/2	7.445	7.423-	7.402-	7.382-	7.362	7.398- 7.344	7.327-	6.962 6.918
80 801/2	7.390-	7.368-	7.347	7.327	7.309-	7.291	7.274	6.875
801/2	7.334	7.313	7.293-	7 274-	7.256-	7.238	7.222	6.832
81 1/2	7.280-	7.259- 7.205	7.239 7.186	7.221-	7.203 7.151-	7.186	7.170	6.790
32 32	7.172-	7.152	7.134-	7.116-	7.151-	7.135- 7.083	7.119 7.068	6.748
821/2	7.118	7.099	7.081	7.064	7.048	7.033-	7.018	6.667-
83	7.065	7.047-	7.030-	7.013	6.997	6.983-	6.968	6.627-
831/2	7.013-	6.995	6.978	6.962	6.947	6.933- 6.883	6.919-	6.587-
341/2	6.909	6.893-	6.877	6.862	6.848-	6.883	6.870 6.822-	6.548-
85	6.858	6.842	6.827	6.813-	6.799-	6.786-	6.773	6.471-
851/2	6.808-	6.792	6.778-	6.764-	6.750	6.738-	6.726-	6.433-
86	6.757	6.743-	6.728	6.715	6.702	6.690	6.679-	6.395
861/2	6.708- 6.658	6.693 6.645-	6.680- 6.631	6.667- 6.619	6.655- 6.607	6.643-	6.632- 6.585	6.358 6.322-
371/2	6.609	6.596	6.584-	6.572-	6.560	6.549	6.539	6.286-
88	6.561-	6.548	6.536	6.525-	6.514-	6.503	6.494-	6.250
881/2	6.513-	6.500	6.489-	6.478-	6 468-	6.458-	6.448	
89 1/2	6.465- 6.417	6.453	6.442	6.432-	6.422-	6.412	6.403	6.180- 6.145
		6.360-	6.350-	6.340	6.331	6.323-	6.315-	6.111

			recress pa	yable semi			1	OND
Price	21 Years	21½ Years	22 Years	22½ Years	23 Years	23½ Years	24 Years	Current
90	6.370	6.360-	6.350-	6.340	6.331	6.323-	6.315-	6.111
901/2	6.324-	6.314-	6.304	6.295	6.287-	6.279-	6.271-	6.077
91	6.277	6.268-	6.259-	6.250	6.242	6.235-	6.227	6.044-
911/2	6.231	6.222	6.214-	6.206-	6.198	6.191	6.184	6.011-
92	6.186-	6.177	6.169	6.162-	6.155-	6.148-	6.142-	5.978
92½	6.140	6.133-	6.125	6.118	6.111	6.105	6.099	5.946-
93	6.095	6.088	6.081	6.075-	6.069-	6.063-	6.057	5.914-
93½	6.051-	6.044	6.038-	6.032-	6.026-	6.020	6.015	5.882
94	6.007-	6.000	5.995-	5.989-	5.984-	5.979-	5.974-	5.851
94½	5.963-	5.957-	5.952-	5.947-	5.942-	5.937	5.933-	5.820
95	5.919	5.914-	5.909	5.904	5.900	5.896-	5.892-	5.789
95½	5.876-	5.871	5.867-	5.863-	5.859-	5.855-	5.851	5.759
96	5.833-	5.829-	5.825-	5.821	5.818-	5.814	5.811	5.729
96½	5.790	5.787-	5.783	5.780-	5.777-	5.774	5.771	5.699
97	5.748-	5.745-	5.742-	5.739	5.736	5.734-	5.732-	5.670
971/2	5.706-	5.703	5.701-	5.699-	5.696	5.694	5.692	5.641
98	5.664	5.662	5.660	5.658	5.657-	5.655-	5.653	5.612
981/2	5.623-	5.621	5.620-	5.618	5.617-	5.616-	5.615-	5.584-
99	5.581	5.580	5.579	5.579-	5.578-	5.577-	5.576	5.556-
991/2	5.541-	5.540	5.540-	5.539	5.539-	5.538	5.538-	5.528-
100	5.500	5.500	5.500	5.500	5.500	5.500	5.500	5.500
100½	5.460-	5.460	5.461-	5.461	5.462-	5.462-	5.462	5.473-
101	5.420-	5.421-	5.422-	5.423-	5.423	5.424	5.425-	5.446-
101½	5.380-	5.381	5.383-	5.384	5.385	5.387-	5.388-	5.419-
101½	5.340	5.342	5.344	5.346	5.348-	5.349	5.351	5.392
102½	5.301	5.304-	5.306	5.308	5.310	5.313-	5.314	5.366-
103	5.262	5.265	5.268	5.271-	5.273	5.276-	5.278	5.340-
103½	5.224-	5.227	5.230	5.233	5.236	5.239	5.242	5.314
104	5.185	5.189	5.193-	5.196	5.200-	5.203	5.206	5.288
104½	5.147-	5.151	5.156-	5.160-	5.163	5.167	5.171-	5.263
105 1/2 105 1/2 106 106 1/2	5.109 5.071 5.034- 4.997- 4.960-	5.114- 5.077- 5.040- 5.003 4.967-	5.119- 5.082- 5.045 5.009 4.973	5.123 5.087- 5.051- 5.015- 4.979	5.127 5.091 5.056- 5.020 4.985	5.131 5.096- 5.061- 5.026- 4.991-	5.135 5.100 5.065 5.031- 4.996	5.238 5.213 5.189 5.164 5.140
107½ 108 108½ 109½	4.923- 4.886 4.850 4.814 4.778	4.930 4.894 4.858 4.823- 4.788-	4.937 4.902- 4.866 4.831 4.796	4.944- 4.909- 4.874- 4.839 4.805-	4.950 4.915 4.881- 4.847- 4.813-	4.956 4.922- 4.888- 4.854- 4.820	4.962- 4.928- 4.894 4.861- 4.827	5.116 5.093 5.069 5.046 5.023
110	4.743-	4.752	4.762-	4.770	4.779-	4.787-	4.794	5.000
111	4.672	4.683-	4.693-	4.702	4.712-	4.720	4.729-	4.955
112	4.603-	4.614	4.625	4.635	4.645	4.655-	4.664-	4.911
113	4.534-	4.546	4.558-	4.569	4.580-	4.590	4.600-	4.867
114	4.466-	4.479	4.492-	4.504-	4.515	4.526	4.537-	4.825
115	4.398	4.413-	4.426	4.439	4.451	4.463	4.474	4.783
116	4.332	4.347	4.362-	4.375	4.388	4.401-	4.412	4.741
117	4.266	4.282	4.298-	4.312	4.326-	4.339-	4.352-	4.701
118	4.201	4.218	4.234	4.250-	4.264	4.278	4.291	4.661
119	4.137	4.155-	4.172-	4.188-	4.203	4.218-	4.232-	4.622
120	4.074-	4.092	4.110	4.127-	4.143-	4.158	4.173-	4.583
121	4.011-	4.030	4.049-	4.067-	4.083	4.099	4.115-	4.545
122	3.949-	3.969	3.989-	4.007-	4.025-	4.041	4.057	4.508
123	3.887	3.909-	3.929-	3.948-	3.966	3.984-	4.000	4.472
124	3.827-	3.849-	3.870-	3.890-	3.909-	3.927-	3.944	4.435
125	3.767-	3.790-	3.811	3.832-	3.852-	3.870	3.888	4.400
126	3.707	3.731-	3.753	3.775-	3.795	3.815-	3.833	4.365
127	3.648	3.673-	3.696	3.718	3.739	3.760-	3.779-	4.331
128	3.590	3.615	3.640-	3.662	3.684	3.705	3.725	4.297
129	3.532	3.559-	3.583	3.607	3.630-	3.651	3.672-	4.264
130	3.475	3.502	3.528-	3.552	3.576-	3.598-	3.619-	4.231

Price	24 Years	25 Years	26 Years	27 Years	28 Years	29 Years	30 Years	Current
50	11.804-	11.721	11.648-	11.582-	11.523-	11.470	11.423-	11.000
51	11.584-	11.503-	11.431-	11.366-	11.308-	11.256-	11.209-	10.784
52	11.371	11.292-	11.221-	11.157-	11.100-	11.049-	11.003-	10.577-
53	11.165	11.087	11.018-	10.955	10.899	10.849-	10.803	10.377
54	10.966-	10.890-	10.821	10.760	10.705	10.656-	10.611-	10.185
55	10.773-	10.698	10.631	10.571	10.517	10.469-	10.425-	10.000
56	10.585	10.512	10.447	10.388	10.335	10.288-	10.244	9.821
57	10.403	10.332	10.268	10.211-	10.159-	10.112	10.070-	9.649
58	10.227-	10.157	10.095-	10.039-	9.988-	9.942	9.901-	9.483-
59	10.055	9.987	9.926	9.871	9.822-	9.777	9.737-	9.322
60	9.888	9.822	9.763-	9.709	9.661-	9.617-	9.577	9.167-
61	9.726-	9.661	9.603	9.551	9.504	9.461	9.422	9.016
62	9.567	9.505-	9.449-	9.398-	9.352-	9.310-	9.272	8.871-
63	9.413	9.352	9.298-	9.248	9.203	9.163-	9.126-	8.730
64	9.263-	9.204-	9.151-	9.103-	9.059	9.020-	8.984-	8.594-
65	9.116	9.059	9.008-	8.961-	8.919-	8.880	8.845	8.462-
66	8.973	8.918	8.868-	8.823-	8.782-	8.744	8.710	8.333
67	8.834-	8.780	8.732-	8.688-	8.648-	8.612-	8.579-	8.209-
68	8.698-	8.646-	8.599-	8.556	8.518-	8.482	8.450	8.088
69	8.565-	8.514	8.469-	8.428-	8.390	8.356	8.325	7.971
70	8.434	8.386-	8.342	8.302	8.266	8.233	8.203	7.857
70½	8.370	8.323-	8.280-	8.241-	8.205	8.173-	8.143	7.801
71	8.307	8.260	8.218	8.180-	8.145-	8.113	8.084	7.746
71½	8.244	8.199-	8.157	8.120-	8.085	8.054	8.026-	7.692
72	8.183-	8.138-	8.097-	8.060-	8.026	7.996-	7.968-	7.639-
72½	8.121	8.077	8.037	8.001	7.968	7.938-	7.911-	7.586
73	8.061-	8.017	7.978	7.943-	7.910	7.881-	7.854-	7.534
73½	8.001-	7.958	7.920-	7.885	7.853	7.824	7.798	7.483-
74	7.941	7.900-	7.862	7.828	7.797	7.769-	7.743-	7.432
74½	7.883-	7.842	7.805	7.772-	7.741	7.713	7.688	7.383-
75	7.825-	7.785-	7.749-	7.716-	7.686	7.659-	7.634-	7.333
75½	7.767	7.728	7.693-	7.661-	7.632-	7.605-	7.580	7.285-
76	7.710	7.672	7.637	7.606	7.577	7.551	7.528-	7.237-
76½	7.654-	7.616	7.583-	7.552	7.524	7.499-	7.475	7.190-
76½	7.598-	7.562-	7.529-	7.499-	7.471	7.446	7.423	7.143-
77½ 78 78½ 79½	7.543- 7.488- 7.434- 7.380 7.327-	7.507 7.453 7.400- 7.347 7.295-	7.475- 7.422- 7.369 7.317 7.265	7.446- 7.393 7.341 7.290- 7.239-	7.419- 7.367 7.316- 7.265- 7.215-	7.394 7.343 7.292 7.242 7.193-	7.372 7.321 7.271 7.221 7.172	7.097- 7.051 7.006 6.962 6.918
80	7.274	7.243-	7.214	7.189-	7.165-	7.143	7.124-	6.875
80½	7.222	7.192-	7.164-	7.139-	7.116-	7.095-	7.075	6.832
81	7.170	7.141-	7.114-	7.089	7.067-	7.046	7.028-	6.790
81½	7.119	7.090	7.064	7.040	7.019-	6.999-	6.980	6.748
82	7.068	7.040	7.015-	6.992-	6.971-	6.951	6.934-	6.707
32½	7.018	6.991-	6.966	6.944-	6.923	6.904	6.887	6.667-
33	6.968	6.942-	6.918	6.896	6.876	6.858	6.841	6.627-
33½	6.919-	6.893	6.870	6.849	6.830-	6.812	6.796-	6.587-
34	6.870	6.845	6.823-	6.802	6.784-	6.767-	6.751-	6.548-
44½	6.822-	6.798-	6.776-	6.756	6.738-	6.721	6.706	6.509-
35	6.773	6.750	6.729	6.710	6.693-	6.677-	6.662-	6.471-
35½	6.726-	6.704-	6.683	6.665-	6.648-	6.632	6.618	6.433-
36	6.679-	6.657	6.638-	6.620-	6.603	6.589-	6.575-	6.395
36½	6.632-	6.611	6.592	6.575	6.559	6.545	6.532-	6.358
37	6.585	6.565	6.547	6.531-	6.516-	6.502-	6.489	6.322-
171/2 18 181/2 19 191/2	6.539 6.494- 6.448 6.403 6.359- 6.315-	6.520 6.475 6.431- 6.387- 6.343- 6.300-	6.503- 6.459- 6.415- 6.371 6.328 6.286-	6.487- 6.443 6.400 6.358- 6.315 6.273	6.472 6.430- 6.387 6.345- 6.303 6.262-	6.459 6.417- 6.375- 6.333 6.292 6.251	6.447 6.405 6.364- 6.323- 6.282- 6.241	6.286- 6.250 6.215- 6.180- 6.145

					ni-annually			BONI
Price	24 Years	25 Years	26 Years	27 Years	28 Years	29 Years	30 Years	Current
90	6.315-	6.300-	6.286-	6.273	6.262-	6.251	6.241	6.111
90½	6.271-	6.257-	6.243	6.232-	6.221-	6.211-	6.201	6.077
91	6.227	6.214-	6.201	6.190	6.180-	6.170	6.162-	6.044-
91½	6.184	6.172-	6.160-	6.149	6.139	6.131-	6.122	6.011-
92	6.142-	6.130-	6.119-	6.109-	6.099	6.091	6.083	5.978
92½	6.099	6.088-	6.078-	6.068	6.060-	6.052-	6.045-	5.946-
93	6.057	6.047-	6.037-	6.028	6.020	6.013-	6.006	5.914-
93½	6.015	6.006-	5.997-	5.989-	5.981	5.974	5.968	5.882
94	5.974-	5.965-	5.957-	5.949	5.942	5.936	5.930	5.851
94½	5.933-	5.924	5.917-	5.910	5.904-	5.898	5.893-	5.820
95	5.892-	5.884	5.878-	5.871	5.866-	5.861-	5.856-	5.789
95½	5.851	5.845-	5.839-	5.833-	5.828-	5.823	5.819-	5.759
96	5.811	5.805	5.800-	5.795-	5.790	5.786	5.782	5.729
96½	5.771	5.766	5.761	5.757	5.753	5.749	5.746	5.699
97	5.732-	5.727	5.723	5.719	5.716	5.713-	5.710	5.670
97½	5.692	5.689-	5.685	5.682	5.679	5.677-	5.674	5.641
98	5.653	5.650	5.648-	5.645	5.643-	5.641-	5.639-	5.612
98½	5.615-	5.612	5.610	5.608	5.607-	5.605	5.604-	5.584-
99	5.576	5.575-	5.573	5.572	5.571-	5.570-	5.569-	5.556-
99½	5.538-	5.537	5.537-	5.536-	5.535	5.535-	5.534	5.528-
100	5.500	5.500	5.500	5.500	5.500	5.500	5.500	5.500
100½	5.462	5.463	5.464-	5.464	5.465-	5.465	5.466-	5.473-
101	5.425-	5.426	5.428-	5.429-	5.430	5.431	5.432	5.446-
101½	5.388-	5.390	5.392	5.394-	5.396-	5.397	5.398	5.419-
102	5.351	5.354-	5.357-	5.359	5.361	5.363	5.365	5.392
102½	5.314	5.318	5.321	5.324	5.327	5.330-	5.332	5.366-
103	5.278	5.282	5.286	5.290	5.293	5.296	5.299	5.340-
103⅓	5.242	5.247	5.252-	5.256-	5.260-	5.263	5.267-	5.314
104	5.206	5.212-	5.217	5.222	5.226	5.230	5.234	5.288
104½	5.171-	5.177	5.183-	5.188	5.193	5.198-	5.202	5.263
105	5.135	5.142	5.149-	5.155-	5.160	5.166-	5.170	5.238
105 ½	5.100	5.108-	5.115	5.122-	5.128-	5.133	5.138	5.213
106	5.065	5.074-	5.082-	5.089-	5.095	5.101	5.107	5.189-
106 ½	5.031-	5.040-	5.048	5.056	5.063	5.070-	5.076-	5.164
107	4.996	5.006	5.015	5.024-	5.031	5.038	5.045-	5.140
107½	4.962-	4.973-	4.982	4.991	4.999	5.007-	5.014-	5.116
108	4.928-	4.939	4.950-	4.959	4.968-	4.976-	4.983	5.093-
108½	4.894	4.906	4.917	4.927	4.937-	4.945	4.953-	5.069
109½	4.861-	4.873	4.885-	4.896-	4.905	4.914	4.923-	5.046-
109½	4.827	4.841-	4.853-	4.864	4.875-	4.884	4.893-	5.023-
110	4.794	4.808	4.821	4.833-	4.844-	4.854-	4.863-	5.000
111	4.729-	4.744	4.758	4.771	4.783-	4.794-	4.804	4.955-
112	4.664-	4.681-	4.696-	4.710	4.723-	4.735-	4.746-	4.911-
113	4.600-	4.618-	4.635-	4.650-	4.664-	4.677-	4.688	4.867
114	4.537-	4.556	4.574-	4.590	4.605	4.619-	4.632-	4.825-
115	4.474	4.495-	4.514-	4.531	4.547	4.562	4.576-	4.783-
116	4.412	4.435-	4.455-	4.473	4.490	4.506	4.521-	4.741
117	4.352-	4.376-	4.396	4.416-	4.434-	4.451-	4.466-	4.701-
118	4.291	4.316-	4.339-	4.359	4.378	4.396-	4.412	4.661
119	4.232-	4.258-	4.281	4.303	4.323	4.342-	4.359-	4.622-
120	4.173-	4.200	4.225	4.248-	4.269-	4.288	4.306	4.583
121	4.115-	4.143	4.169	4.193	4.215	4.236-	4.254	4.545
122	4.057	4.087	4.114	4.139	4.162	4.183	4.203-	4.508
123	4.000	4.031	4.060-	4.086-	4.110-	4.132-	4.152	4.472-
124	3.944	3.976	4.006-	4.033-	4.058-	4.081-	4.102	4.435
125	3.888	3.922-	3.953-	3.981-	4.007-	4.030	4.052	4.400
126	3.833	3.868	3.900-	3.929	3.956-	3.981-	4.003	4.365
127	3.779-	3.815-	3.848-	3.878-	3.906-	3.931	3.955-	4.331-
128	3.725	3.762	3.796	3.827	3.856	3.883-	3.907	4.297-
129	3.672-	3.710	3.745	3.777	3.807	3.834	3.860-	4.264-
130	3.619-	3.658	3.695-	3.728-	3.759-	3.787-	3.813-	4.231-

Price	30	31	32	33	34	35	36	Current
	Years	Years	Years	Years	Years	Years	Years	Income
50	11.423-	11.380	11.342	11.308	11.277	11.249	11.225-	11.000
51	11.209-	11.167-	11.129	11.095	11.065-	11.037	11.012	10.784
52	11.003-	10.961	10.924-	10.890	10.860-	10.832	10.808-	10.577-
53	10.803	10.762	10.726-	10.692	10.662	10.635	10.611-	10.377
54	10.611-	10.571-	10.534	10.501	10.472-	10.445-	10.420	10.185
55	10.425-	10.385-	10.349	10.317-	10.287	10.261-	10.237-	10.000
56	10.244	10.205	10.170	10.138	10.109	10.083	10.059	9.821
57	10.070-	10.032-	9.997-	9.966-	9.937-	9.911	9.888-	9.649
58	9.901-	9.863	9.829	9.798	9.770	9.745-	9.721	9.483-
59	9.737-	9.700-	9.666	9.636	9.608	9.583	9.561-	9.322
60	9.577	9.541	9,509-	9.479-	9.452-	9.427	9.405-	9.167-
61	9.422	9.387	9,355	9.326	9.300-	9.275	9.253	9.016
62	9.272	9.238-	9,206	9.178-	9.152	9.128	9.107-	8.871-
63	9.126-	9.092	9,062-	9.034-	9.009-	8.985	8.964	8.730
64	8.984-	8.951-	8,921	8.894-	8.869	8.846	8.826-	8.594-
65 66 67 69	8.845 8.710 8.579- 8.450 8.325	8.813 8.679 8.549- 8.421 8.297	8.784 8.651- 8.521 8.395- 8.271	8.758- 8.625 8.496 8.370 8.248-	8.734- 8.602- 8.473 8.348- 8.226-	8.711 8.580- 8.452 8.327 8.206	8.691 8.560 8.433- 8.309- 8.188-	8.462- 8.333 8.209- 8.088 7.971
70	8.203	8.176-	8,151-	8.128-	8.107-	8.088-	8.070-	7.857
70½	8.143	8.116	8,092-	8.069	8.049-	8,030-	8.012	7.801
71	8.084	8.058-	8,033	8.011	7.991-	7 972	7.955	7.746
71½	8.026-	8.000-	7,976-	7.954-	7.934-	7.916-	7.899-	7.692
72	7.968-	7.942	7,919-	7.897	7.878-	7.860-	7.843-	7.639-
721/2	7.911-	7,885	7.862	7.841	7.822	7.804	7.788-	7.586
73	7.854-	7.829	7.807-	7.786	7.767	7.750-	7.733	7.534
731/2	7.798	7.774-	7.752-	7.731	7.713-	7.696-	7.680-	7.483-
74	7.743-	7.719	7.697	7.677	7.659	7.642	7.627-	7.432
741/2	7.688	7.665-	7.643	7.624-	7.606-	7.589	7.574	7.383-
75	7.634-	7.611	7.590	7.571	7.553	7.537	7.522	7.333
75½	7.580	7.558	7.538-	7.519-	7.502-	7.486-	7.471-	7.285-
76	7.528-	7.506-	7.486-	7.467	7.450	7.435-	7.420	7.237-
76½	7.475	7.454-	7.434	7.416	7,399	7.384	7.370	7.190-
77	7,423	7.402	7,383	7.366-	7.349	7.334	7.321-	7.143-
77½	7.372	7.352-	7.333-	7.316-	7.300-	7.285	7.271	7.097-
78	7.321	7.301	7.283-	7.266	7.251-	7.236	7.223	7.051
78½	7.271	7.252-	7.234-	7.217	7.202-	7.188-	7.175	7.006
79	7.221	7.202	7.185-	7.169-	7,154-	7.140	7.128-	6.962
79%	7.172	7.154-	7.137-	7.121-	7,106	7.093-	7.081-	6.918
80	7.124-	7.105	7.089-	7,073	7.059	7.046	7.034	6.875
80½	7.075	7.058-	7.041	7,026	7.013-	7.000-	6.988	6.832
81	7.028-	7.010	6.995-	6,980	6.967-	6.954	6.943-	6.790
81½	6.980	6.964-	6.948	6,934	6.921-	6.909-	6.898-	6.748
82	6.934-	6.917	-6.902	6,888	6.876-	6.864	6.853	6.707
821/4	6,887	6.871	6,857-	6.843	6.831	6.820-	6.809	6.667-
83	6,841	6.826-	6.812-	6.799-	6.787-	6.776-	6.765	6.627-
831/4	6,796-	6.781-	6.767	6.755-	6.743-	6.732	6.722	6.587-
84	6,751-	6,736	6.723	6.711-	6.700-	6.689	6.679	6.548-
841/4	6,706	6,692	6,679	6,668-	6,657-	6.646	6.637	6.509-
85	6.662-	6,648	6,636	6,625-	6.614	6.604	6.595	6.471-
85½	6.618	6,605	6,593	6.582	6.572-	6.562	6.554-	6.433-
86	6,575-	6,562	6,551-	6.540-	6.530	6.521-	6.513-	6.395
86½	6,532-	6,520-	6,509-	6.498	6.489-	6.480-	6.472-	6.358
87	6,489	6,478-	6,467-	6.457-	6,448-	6.439	6.431	6.322-
871/4 88 851/4 891/4 90	6,447 6,405 6,364- 6,323- 6,282- 6,241	6.436- 6.394 6.353 6.313- 6.272 6.233-	6,425 6,385- 6,344- 6,304- 6,264- 6,224	6,416- 6.375 6.335 6 295 6.256- 6.217-	6.407 6.367- 6.327 6.288- 6.248 6.210-	6.399 6.359 6.320- 6.280 6.242- 6.203	6.392- 6.352- 6.313- 6.274- 6.235 6.197	6.286- 6.250 6.215- 6.180- 6.145 6.111

								BOND
Price	30 Years	31 Years	32 Years	33 Years	34 Years	35 Years	36 Years	Current
90	6.241	6.233-	6.224	6.217-	6.210-	6.203	6.197	6.111
90½	6.201	6.193-	6.185	6.178-	6.171	6.165	6.159	6.077
91	6.162-	6.154-	6.146	6.139	6.133	6.127	6.122-	6.044-
91½	6.122	6.115-	6.108-	6.101	6.095	6.090-	6.085-	6.011-
92	6.083	6.076	6.070-	6.064-	6.058-	6.053-	6.048-	5.978
92½	6.045-	6.038-	6.032-	6.026	6.021-	6.016	6.012-	5.946-
93	6.006	6.000-	5.994	5.989-	5.984	5.980-	5.975	5.914-
93½	5.968	5.962	5.957	5.952	5.948-	5.943	5.940-	5.882
94	5.930	5.925	5.920	5.916-	5.911	5.908-	5.904-	5.851
94½	5.893-	5.888	5.884-	5.879	5.876-	5.872	5.869-	5.820
95	5.856-	5.851	5.847	5.844-	5.840	5.837-	5.834-	5.789
95½	5.819-	5.815-	5.811	5.808-	5.805-	5.802-	5.799	5.759
96	5.782	5.779-	5.776-	5.773-	5.770-	5.767	5.765-	5.729
96½	5.746	5.743	5.740	5.738-	5.735	5.733-	5.731-	5.699
97	5.710	5.707	5.705	5.703-	5.701-	5.699-	5.697-	5.670
97½	5.674	5.672	5.670	5.668	5.667-	5.665-	5.663	5.641
98	5.639-	5.637	5.636-	5.634	5.633-	5.631	5.630	5.612
98½	5.604-	5.603-	5.601	5.600	5.599	5.598	5.597	5.584-
99	5.569-	5.568	5.567	5.567-	5.566-	5.565	5.565-	5.556-
99½	5.534	5.534-	5.534-	5.533	5.533-	5.532	5.532	5.528-
100	5.500	5.500	5.500	5.500	5.500	5.500	5.500	5.500
100½	5.466-	5.466	5.467-	5.467	5.467	5.468-	5.468	5.473-
101	5.432	5.433-	5.434-	5.434	5.435	5.436-	5.436	5.446-
101½	5.398	5.400-	5.401-	5.402	5.403	5.404	5.405-	5.419-
102	5.365	5.367-	5.368	5.370-	5.371	5.373-	5.374-	5.392
102½	5.332	5.334	5.336	5.338	5.340-	5.341	5.343-	5.366-
103	5.299	5.302-	5.304	5.306	5.308	5.310	5.312	5.340-
103½	5.267-	5.270-	5.272	5.275	5.277	5.280-	5.282-	5.314
104	5.234	5.238-	5.241-	5.244-	5.247-	5.249	5.251	5.288
104½	5 202	5.206-	5.210-	5.213-	5.216-	5.219-	5.221	5.263
105 105½ 106 106½	5.170 5.138 5.107 5.076- 5.045-	5.174 5.143 5.112 5.081 5.051-	5.178 5.148- 5.117- 5.087- 5.056	5.182 5.152- 5 121 5.091 5.061	5.186- 5.155 5.125 5.096- 5.066	5.189- 5.159- 5.129 5.100- 5.071-	5.192- 5.162 5.133- 5.104- 5.075-	5.238 5.213 5.189- 5.164 5.140
107½ 108 108½ 109½	5.014- 4.983 4.953- 4.923- 4.893-	5.020 4.990 4.960 4.930 4.901-	5.026 4.996 4.967- 4.938- 4.908	5.032- 5.002 4.973 4.944 4.915	5.037- 5.008- 4.979- 4.950 4.922-	5.042- 5.013- 4.984 4.956- 4.928-	5.046 5.018- 4.989 4.961 4.933	5.116 5.093- 5.069 5.046- 5.023-
110 111 112 113	4.863- 4.804 4.746- 4.688 4.632-	4.871 4.813 4.756- 4.699 4.644-	4.879 4.822- 4.765 4.710- 4.654	4.887- 4.830- 4.774 4.719- 4.665-	4.893 4.837 4.782 4.728- 4.674-	4.900- 4.844 4.790- 4.736- 4.683-	4.906- 4.851- 4.797- 4.743 4.691-	5.000 4.955- 4.911- 4.867 4.825-
115	4.576-	4.588	4.600	4.611-	4.621-	4.630	4.639-	4.783-
116	4.521-	4.534-	4.546	4.558-	4.569-	4.578	4.588-	4.741
117	4.466-	4.480	4.493	4.505	4.517-	4.527	4.537	4.701-
118	4.412	4.427	4.441-	4.454-	4.466-	4.477-	4.487	4.661
119	4.359-	4.375-	4.389	4.403-	4.415	4.427	4.438	4.622-
120	4.306	4.323-	4.338	4.352	4.366-	4.378-	4.389	4.583
121	4.254	4.272-	4.288-	4.303-	4.316	4.329	4.341	4.545
122	4.203-	4.221	4.238-	4.253	4.268-	4.281	4.294	4.508
123	4.152	4.171	4.189-	4.205-	4.220-	4.234	4.247	4.472-
124	4.102	4.122-	4.140-	4.157-	4.173-	4.187	4.201-	4.435
125 126 127 128 129	4.052 4.003 3.955- 3.907 3.860- 3.813-	4.073- 4.025- 3.977- 3.930- 3.883 3.837-	4.092- 4.044 3.997 3.951- 3.905- 3.859	4.109 4.062 4.016 3.970 3.925 3.880	4.126- 4.079 4.034- 3.989- 3.944- 3.900-	4.141 4.095 4.050 4.005 3.961 3.918-	4.155 4.110 4.065 4.021 3.978- 3.935-	4.400 4.365 4.331- 4.297- 4.264- 4.231-

Price	36 Years	38 Years	40 Years	42 Years	44 Years	46 Years	48 Years	Current
50	11,225-	11.182-	11.147	11.119	11.097-	11.078	11.063	11.000
51	11.012	10.970-	10.935	10.907-	10.884-	10.865	10.850	10.784
52	10.808-	10.765	10.731-	10.702	10.679	10.660	10.645	10.577
53	10.611-	10.568	10.534-	10.505	10.482	10.463	10.448-	10.377
54	10.420	10.378	10.344-	10.316-	10.292	10.273	10.258-	10.185
55	10.237-	10.195	10.161-	10.133-	10.109	10.090	10.074	10.000
56	10.059	10.018	9.984-	9.956-	9.933-	9.913	9.897	9.821
57	9.888-	9.847-	9.813	9.785	9.762-	9.743-	9.727-	9.649
58	9.721	9.681	9.648-	9.620	9.597-	9.578-	9.562-	9.483
59	9.561-	9.521-	9.488-	9.460	9.437	9.418	9.402	9.322
60	9.405-	9.366-	9.333-	9.306-	9.283	9.264	9.248	9.167-
61	9.253	9.215-	9.183-	9.156-	9.133	9.115-	9.099-	9.016
62	9.107-	9.069-	9.037	9.011-	8.988	8.970-	8.954	8.871-
63	8.964	8.927	8.896-	8.870-	8.848-	8.829	8.814-	8.730
64	8.826-	8.789	8.759-	8.733	8.712-	8.693	8.678-	8.594-
65	8.691	8.656-	8.626-	8.600	8.579	8.561	8.546-	8.462-
66	8.560	8.525	8.496	8.471	8.450	8.433-	8.418-	8.333
67	8.433-	8.399-	8.370	8.346-	8.325	8.308	8.293	8.209-
68	8.309-	8.276-	8.248-	8.224-	8.204-	8.187-	8.172	8.088
69	8.188-	8.156-	8.128	8.105	8.086-	8.069-	8.055-	7.971
70	8.070-	8.039-	8.012	7.990-	7.970	7.954	7.940	7.857
70½	8.012	7.981	7.955	7.933-	7.914-	7.898-	7.884	7.801
71	7.955	7.925-	7.899-	7.877-	7.858	7.842	7.829-	7.746
71½	7.899-	7.869-	7.843	7.822-	7.803	7.788-	7.774	7.692
72	7.843-	7.813	7.788	7.767	7.749	7.733	7.720	7.639-
72½	7.788-	7.759-	7.734	7.713	7.695	7.680	7.667-	7.586
73	7.733	7.705	7.681-	7.660	7.642	7.627	7.614	7.534
73½	7.680-	7.652-	7.628-	7.608-	7.590	7.575	7.563-	7.483-
74	7.627-	7.599	7.576-	7.556-	7.539-	7.524-	7.511	7.432
74½	7.574	7.547	7.524	7.504	7.488-	7.473	7.461-	7.383-
75	7.522	7.496-	7.473	7.454-	7.437	7.423	7.411-	7.333
75½	7.471-	7.445-	7.423-	7.404-	7.388-	7.374-	7.361	7.285-
76	7.420	7.395-	7.373-	7.354	7.338	7.325-	7.313-	7.237-
76½	7.370	7.345	7.324-	7.305	7.290-	7.276	7.265-	7.190-
77	7.321-	7.296	7.275	7.257	7.242-	7.228	7.217	7.143-
77½	7.271	7.248-	7.227-	7.209	7.194	7.181	7.170	7.097-
78	7.223	7.200-	7.179	7.162	7.147	7.135-	7.124-	7.051
78½	7.175	7.152	7.132	7.116-	7.101	7.089-	7.078-	7.006
79	7.128-	7.105	7.086-	7.069	7.055	7.043-	7.032	6.962
79½	7.081-	7.059-	7.040-	7.024-	7.010-	6.998-	6.987	6.918
80	7.034	7.013-	6.994	6.979-	6.965	6.953	6.943	6.875
80½	6.988	6.967	6.949	6.934	6.921-	6.909	6.899	6.832
81	6.943-	6.922	6.905-	6.890-	6.877-	6.866-	6.856-	6.790
81½	6.898-	6.878-	6.861-	6.846	6.834-	6.823-	6.813	6.748
82	6.853	6.834-	6.817	6.803	6.791-	6.780-	6.771-	6.707
82½	6.809	6.790	6.774	6.760	6.748	6.738-	6.729-	6.667-
83	6.765	6.747	6.732-	6.718-	6.706	6.696	6.687	6.627-
83½	6.722	6.705-	6.689	6.676	6.665-	6.655-	6.646	6.587-
84	6.679	6.662	6.647	6.635-	6.624-	6.614	6.606-	6.548-
84½	6.637	6.620	6.606	6.594-	6.583	6.574-	6.566-	6.509-
85	6.595	6.579	6.565	6.553	6.543-	6.534-	6.526-	6.471-
85½	6.554-	6.538	6.525-	6.513	6.503-	6.494	6.487-	6.433-
86	6.513-	6.497	6.484	6.473	6.464-	6.455	6.448-	6.395
86½	6.472-	6.457	6.445-	6.434-	6.425-	6.416	6.409	6.358
87	6.431	6.417	6.405	6.395-	6.386-	6.378	6.371	6.322-
87½ 88 88½ 89½ 89½	6.392- 6.352- 6.313- 6.274- 6.235 6.197	6.378 6.339- 6.300 6.262- 6.224 6.186	6.366 6.328- 6.290- 6.252- 6.214 6.177	6.356 6.318 6.280 6.243- 6.206- 6.169	6.348- 6.310- 6.272 6.235 6.198 6.162	6.340 6.303- 6.265 6.228 6.192 6.156-	6.333 6.296 6.259 6.223- 6.186 6.151-	6.286- 6.250 6.215- 6.180- 6.145 6.111

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Price	36	38	40	42	44	46	48	Current
	Years	Income						
90	6.197	6.186	6.177	6.169	6.162	6.156-	6.151-	6.111
90½	6.159	6.149	6.140	6.133-	6.126-	6.120	6.115	6.077
91	6.122-	6.112	6.104-	6.097-	6.090	6.085-	6.080-	6.044-
91½	6.085-	6.076-	6.068-	6.061-	6.055-	6.050-	6.045	6.011-
92	6.048-	6.039	6.032-	6.025	6.020-	6.015-	6.011-	5.978
92½	6.012-	6.003	5.996	5.990	5.985	5.980	5.976	5.946-
93	5.975	5.968-	5.961	5.956-	5.951-	5.946	5.943-	5.914-
93½	5.940-	5.933-	5.926	5.921	5.917-	5.913-	5.909	5.882
94	5.904-	5.898-	5.892-	5.887	5.883-	5.879	5.876-	5.851
94½	5.869-	5.863-	5.858-	5.853	5.849	5.846-	5.843-	5.820
95	5.834-	5.828	5.824-	5.820-	5.816	5.813	5.810	5.789
95½	5.799	5.794	5.790	5.786	5.783	5.781-	5.778	5.759
96	5.765-	5.761-	5.757-	5.754-	5.751-	5.748	5.746	5.729
96½	5.731-	5.727	5.724-	5.721-	5.718	5.716	5.714	5.699
97	5.697-	5.694-	5.691-	5.689-	5.686	5.685-	5.683-	5.670
97½	5.663	5.661-	5.658	5.656	5.655-	5.653	5.652-	5.641
98	5.630	5.628	5.626	5.625-	5.623	5.622-	5.621-	5.612
98½	5.597	5.596-	5.594	5.593	5.592	5.591	5.590	5.584-
99½	5.565-	5.564-	5.563-	5.562-	5.561	5.560	5.560-	5.556-
99½	5.532	5.532-	5.531	5.531-	5.530	5.530	5.530-	5.528-
100	5.500	5.500	5.500	5.500	5.500	5.500	5.500	5.500
100½	5.468	5.469-	5.469	5.469	5.470-	5.470	5.470	5.473-
101	5.436	5.437	5.438	5.439	5.440-	5.441-	5.441	5.446-
101½	5.405-	5.407-	5.408-	5.409	5.410	5.411	5.412	5.419-
102	5.374-	5.376-	5.378-	5.379	5.381-	5.382	5.383	5.392
102½	5.343-	5.346-	5.348-	5.350-	5.352-	5.353	5.355-	5.366-
103	5.312	5.315	5.318	5.321-	5.323-	5.325-	5.326	5.340-
103½	5.282-	5.285	5.289-	5.292-	5.294	5.296	5.298	5.314
104	5.251	5.256-	5.259	5.263-	5.266-	5.268	5.270	5.288
104½	5.221	5.226	5.230	5.234	5.237	5.240	5.243-	5.263
105	5.192-	5.197	5.202-	5.206-	5.209	5.212	5.215	5.238
105½	5.162	5.168-	5.173	5.178-	-5.181	5.185-	5.188-	5.213
106	5.133-	5.139	5.145-	5.150-	5.154-	5.158-	5.161-	5.189-
106½	5.104-	5.111-	5.117-	5.122-	5.127-	5.131-	5.134	5.164
107	5.075-	5.082	5.089-	5.094	5.099	5.104-	5.108-	5.140
107½	5.046	5.054	5.061-	5.067	5.072	5.077	5.081	5.116
108	5.018-	5.026	5.033	5.040-	5.046-	5.051-	5.055	5.093-
108½	4.989	4.998	5.006	5.013	5.019	5.024	5.029	5.069
109	4.961	4.971-	4.979	4.986	4.993-	4.998	5.003	5.046-
109½	4.933	4.943	4.952	4.960-	4.967-	4.973-	4.978-	5.023-
110	4.906-	4.916	4.925	4.933	4.941-	4.947-	4.952	5.000
111	4.851-	4.862	4.873-	4.881	4.889	4.896	4.902	4.955-
112	4.797-	4.809	4.820	4.830	4.839-	4.846	4.853-	4.911-
113	4.743	4.757	4.769	4.780-	4.789-	4.797-	4.804	4.867
114	4.691-	4.706-	4.718	4.730-	4.740-	4.748	4.756	4.825-
115	4.639-	4.655-	4.668	4.681-	4.691	4.701-	4.709-	4.783-
116	4.588-	4.605-	4.619	4.632	4.643	4.653	4.662	4.741
117	4.537	4.555-	4.571-	4.584	4.596	4.607-	4.616	4.701-
118	4.487	4.506	4.523-	4.537	4.550-	4.561	4.571	4.661
119	4.438	4.458-	4.475	4.490	4.504-	4.516-	4.526	4.622-
120	4.389	4.410	4.428	4.445-	4.459-	4.471	4.482	4.583
121	4.341	4.363	4.382	4.399	4.414	4.427	4.439-	4.545
122	4.294	4.317-	4.337-	4.354	4.370-	4.384-	4.396-	4.508
123	4.247	4.271-	4.292-	4.310	4.326	4.341-	4.354-	4.472-
124	4.201-	4.226-	4.247	4.267-	4.283	4.299-	4.312-	4.435
125	4.155	4.181-	4.204-	4.223	4.241	4.257-	4.271-	4.400
126	4.110	4.137-	4.160	4.181-	4.199	4.215	4.230-	4.365
127	4.065	4.093	4.117	4.139-	4.158-	4.175-	4.190-	4.331-
128	4.021	4.050	4.075	4.097	4.117	4.134	4.150	4.297-
129	3.978-	4.007	4.033	4.056	4.077-	4.094	4.111-	4.264-
130	3.935-	3.965	3.992	4.016-	4.037-	4.056-	4.072	4.231-

BONI	B O N D									50	55	60	65	75	85	100	Ic .
Price	50 Years	55 Years	60 Years	65 Years	75 Years	85 Years	100 Years	Current	Price	Years	Years	Years	Years	Years	Years	Years	Current
50 51 52 53	11.051 10.838- 10.632 10.435-	11.030 10.816 10.610 10.412	11.018- 10.803 10.597- 10.398	11.010 10.795 10.589- 10.390 10.199-	11.004- 10.788 10.581 10.382 10.190	11,001 10,786- 10,578 10,379 10,187	11.000 10.785- 10.577 10.378- 10.186-	11.000 10.784 10.577- 10.377 10.185	90 90½ 91 91 91½ 92	6.146- 6.111- 6.076- 6.041 6.007-	6.137- 6.102- 6.067 6.033 5.999	6.130- 6.095 6.061 6.027 5.994-	6.125- 6.091- 6.057- 6.023 5.990	6.119- 6.085- 6.051- 6.018- 5.985-	6.115 6.081 6.048- 6.015- 5.982-	6.113- 6.079- 6.046- 6.012 5.980-	6.111 6.077 6.044- 6.011- 5.978
54 55 56 57 58	10.245- 10.061 9.884 9.714- 9.549- 9.389	10.222- 10.038- 9.861- 9.690- 9.524 9.365-	10.207 10.023 9.846- 9.674 9.509- 9.349	10.014 9.837- 9.665- 9.499 9.339	10.005 9.827 9.655 9.489 9.329-	10.002 9.824- 9.652- 9.485 9.325-	10.000 9.822- 9.650- 9.483 9.323-	10.000 9.821 9.649 9.483- 9.322	92½ 93 93½ 94 94½	5.973- 5.939 5.906 5.873 5.840	5.966- 5.933- 5.900- 5.867 5.835	5.961- 5.928- 5.895 5.863 5.831	5.957- 5.924 5.892- 5.860 5.828	5.952- 5.920- 5.888- 5.856 5.825-	5.949 5.917 5.885 5.854- 5.823-	5.947 5.915 5.884- 5.852 5.821	5.946- 5.914- 5.882 5.851 5.820
60 61 62 63 64	9.235- 9.086- 8.941- 8.801- 8.665-	9.210 9.061 8.916 8.776 8.641-	9.195- 9.045 8.900 8.760 8.625-	9.185- 9.035- 8.890 8.750- 8.614-	9.174 9.024 8.879 8.739- 8.603-	9.170- 9.020- 8.874 8.734- 8.598-	9.167 9.017 8.872- 8.731 8.595-	9.167- 9.016 8.871- 8.730 8.594-	95 95½ 96 96½ 97	5.808- 5.776- 5.744 5.713- 5.681	5.803 5.772- 5.740 5.709 5.679-	5.800- 5.768 5.737 5.707- 5.676	5.797 5.766 5.735 5.705- 5.675-	5.794- 5.763 5.733- 5.703- 5.673-	5.792- 5.761 5.731 5.701 5.672-	5.790 5.760 5.730 5.700 5.671-	5.789 5.759 5.729 5.699 5.670
65 66 67 68 69	8.533 8.405 8.281- 8.160- 8.042	8.509- 8.381 8.257 8.136 8.019	8.493- 8.365 8.241 8.121- 8.004-	8.482 8.354 8.230 8.110 7.993	8.471- 8.343- 8.219- 8.098 7.981	8.466- 8.337 8.213 8.093- 7.976-	8.463- 8.335- 8.210 8.090- 7.972	8.462- 8.333 8.209- 8.088 7.971	971/2 98 981/2 991/2	5.651- 5.620- 5.590- 5.559 5.530-	5.648 5.618- 5.588 5.558 5.529	5.646 5.617- 5.587- 5.558- 5.529-	5.645 5.615 5.586 5.557 5.528	5.643 5.614 5.585 5.556 5.528	5.642 5.613 5.585- 5.556 5.528-	5.642- 5.613- 5.584 5.556- 5.528-	5.641 5.612 5.584- 5.556- 5.528-
70 70½ 71 71½	7.928 7.872 7.817 7.763-	7.905 7.850- 7.795- 7.740 7.687-	7.890 7.834 7.779 7.725	7.880- 7.824- 7.769 7.715-	7.868- 7.812- 7.757 7.703- 7.650-	7.862- 7.806 7.751 7.697 7.644-	7.859- 7.803- 7.748 7.694- 7.641-	7.857 7.801 7.746 7.692 7.639-	100 100½ 101 101½ 102	5.500 5.471- 5.442- 5.413- 5.384	5.500 5.471 5.443- 5.414 5.386	5.500 5.472- 5.443 5.415 5.388-	5.500 5.472- 5.444- 5.416 5.389-	5.500 5.472 5.445- 5.417 5.390	5.500 5.472 5.445- 5.418- 5.391-	5.500 5.473- 5.445 5.418 5.392-	5.500 5.473- 5.446- 5.419- 5.392
72 72½ 73 73½ 74	7.709- 7.656- 7.603 7.552- 7.501-	7.634- 7.582- 7.530 7.480- 7.429	7.672- 7.619 7.567 7.516- 7.465 7.415	7.662- 7.609- 7.557- 7.506- 7.455 7.405	7.597- 7.545 7.494- 7.443 7.394-	7.591 7.539 7.488 7.438- 7.388-	7.588- 7.536- 7.485- 7.434 7.384	7.586 7.534 7.483- 7.432 7.383-	102 ½ 103 103 ½ 104 104 ½	5.356- 5.328- 5.300- 5.272 5.245-	5.358 5.331- 5.303 5.276 5.249	5.360 5.333- 5.306- 5.279 5.253-	5.362- 5.335- 5.308- 5.281 5.255	5.363 5.337- 5.310 5.284 5.258	5.364 5.338 5.312- 5.286 5.260	5.365 5.339 5.313 5.287 5.262-	5.366- 5.340- 5.314 5.288 5.263
74½ 75 75½ 76 76½	7.450 7.400 7.351 7.303- 7.255-	7.380- 7.331 7.283- 7.235	7.366- 7.317 7.269- 7.221	7.356- 7.307 7.259 7.212- 7.165	7.344 7.296- 7.248- 7.201- 7.154-	7.339- 7.290 7.242 7.195- 7.148	7.335 7.287- 7.239- 7.191 7.145-	7.333 7.285- 7.237- 7.190- 7.143-	105 105½ 106 106½ 107	5.218- 5.191- 5.164- 5.137 5.111	5.223- 5.196 5.170- 5.144- 5.118	5.226 5.200 5.174 5.149- 5.123	5.229 5.203 5.178- 5.152 5.127	5.233- 5.207 5.182 5.157 5.133-	5.235- 5.210- 5.185- 5.160 5.136-	5.237- 5.212- 5.187- 5.162 5.138	5.238 5.213 5.189- 5.164 5.140
77 77½ 78 78½ 79	7.207 7.160 7.114 7.068 7.023	7.188- 7.141 7.095 7.050 7.005	7.175- 7.128 7.082 7.037 6.993-	7.119- 7.073 7.028 6.984-	7.108- 7.062 7.017 6.973- 6.929	7.102 7.057- 7.012- 6.968- 6.924-	7.099- 7.053 7.008 6.964- 6.920	7.097- 7.051 7.006 6.962 6.918	107½ 108 108½ 109 109½	5.085- 5.059 5.033 5.008- 4.982	5.092 5.067 5.042- 5.017- 4.992	5.098 5.073 5.048 5.024- 4.999	5.102 5.078- 5.053 5.029- 5.005-	5.108- 5.084- 5.060- 5.036- 5.012-	5.111 5.087 5.063 5.040- 5.016	5.114- 5.090 5.066 5.043- 5.020-	5.116 5.093- 5.069 5.046- 5.023-
79½ 80 80½ 81 81½	6.978 6.934 6.891- 6.848- 6.805-	6.961- 6.917 6.874- 6.831- 6.789-	6.948 6.905- 6.862- 6.819 6.777	6.940- 6.896 6.853 6.811- 6.769	6.886- 6.843 6.801- 6.759 6.718-	6.880 6.838- 6.796- 6.754- 6.713-	6.877- 6.834 6.792 6.750 6.709	6.875 6.832 6.790 6.748 6.707	110 111 112 113 114	4.957 4.908- 4.859- 4.811- 4.763	4.967 4.919- 4.871- 4.824- 4.777	4.975- 4.927 4.880 4.834- 4.788	4.981- 4.933 4.887- 4.841 4.796	4.988 4.942 4.896 4.852- 4.807	4.993 4.947 4.902 4.858- 4.814	4.997- 4.951 4.907- 4.863- 4.819	5.000 4.955- 4.911- 4.867 4.825-
82 82½ 83 83½ 84	6.763- 6.721- 6.680- 6.639- 6.599-	6.747- 6.706- 6.665- 6.624 6.584	6.736- 6.695- 6.654- 6.614- 6.574-	6.728- 6.687- 6.646 6.606 6.567-	6.677 6.637- 6.597- 6.558- 6.519-	6.672 6.632- 6.592 6.553- 6.514	6.669- 6.629- 6.589- 6.550- 6.511-	6.667- 6.627- 6.587- 6.548-	115 116 117 118 119	4.716 4.670 4.625- 4.580- 4.536-	4.732- 4.687- 4.642 4.598 4.555	4.743 4.699- 4.655 4.612 4.570-	4.752- 4.708 4.665 4.623- 4.581	4.764- 4.721 4.679- 4.638- 4.597-	4.771 4.729- 4.687 4.646 4.606	4.777 4.735 4.694 4.654- 4.614	4.783- 4.741 4.701- 4.661 4.622-
84½ 85 85½ 86 86½	6.559- 6.519 6.480 6.441 6.403	6.545- 6.506- 6.467- 6.429- 6.391-	6.535- 6.496- 6.457 6.419 6.382-	6.528- 6.489- 6.451- 6.413- 6.376-	6.480 6.442 6.405- 6.367	6.476- 6.438- 6.400 6.363	6.473- 6.435- 6.397 6.360 6.324-	6.471- 6.433- 6.395 6.358	120 121 122 123 124	4.492 4.449 4.407- 4.365 4.324-	4.513- 4.471- 4.429 4.389- 4.348	4.528 4.487 4.446 4.407- 4.367	4.540 4.500- 4.460- 4.420 4.382-	4.557- 4.517- 4.478- 4.440- 4.402-	4.567- 4.528- 4.489 4.451 4.414	4.575- 4.536 4.499- 4.461 4.425-	4.583 4.545 4.508 4.472- 4.435
87 87½ 88 88½ 89½ 90	6.365 6.328- 6.291- 6.254- 6.218- 6.182- 6.146-	6.353 6.316 6.280- 6.243 6.207 6.172- 6.137-	6.345- 6.308- 6.272- 6.236- 6.200- 6.165- 6.130-	6.339- 6.302- 6.266- 6.230- 6.195- 6.160- 6.125-	6.331- 6.294 6.258 6.223- 6.188- 6.153- 6.119-	6.327- 6.290 6.255- 6.219 6.184 6.149 6.115	6.288- 6.252- 6.216 6.182- 6.147- 6.113	6.286- 6.250 6.215- 6.180- 6.145	125 126 127 127 128 128 129	4.283 4.243- 4.203 4.164- 4.125 4.087	4.309- 4.269 4.231- 4.193- 4.155- 4.118-	4.328 4.290- 4.252- 4.215- 4.178- 4.141	4.343 4.306- 4.268 4.232- 4.196- 4.160-	4.364 4.328- 4.291 4.256- 4.220 4.186-	4.377 4.341 4.306- 4.270 4.236- 4.202-	4.388 4.353- 4.318- 4.283 4.249 4.216-	4.400 4.365 4.331- 4.297- 4.264- 4.231-

B O N Price	Year	Year	1 Year	1½ Years	2 Years	2½ Years	3 Years	Current Income
80 80¼ 80½ 80¾ 80¾	105.521 103.976- 102.439 100.912-	57.500 56.698- 55.901- 55.108	30.717 30.352- 29.988- 29.625	22.430- 22.191- 21.953- 21.716-	18.401 18.222 18.044- 17.866	16.021 15.877- 15.734- 15.591-	14.450 14.329 14.208 14.088	7.500 7.477- 7.453 7.430
81 81¼ 81¼ 81¾ 81¾	99.394- 97.885 96.386- 94.895-	54.321- 53.538 52.761- 51.988-	29.265 28.906 28.549 28.194-	21.480- 21.245- 21.011- 20.778-	17.689 17.513 17.338- 17.163	15.448 15.306 15.165 15.024	13.968 13.849 13.730 13.612-	7.407 7.385- 7.362- 7.339
82	93.413	51.220-	27.840-	20.546-	16.989	14.884	13.494-	7.317
82 ¹ / ₄	91.940	50.456-	27.488-	20.315-	16.816-	14.745-	13.376	7.295-
82 ¹ / ₂	90.476	49.697-	27.137	20.084	16.643-	14.605	13.259	7.273-
82 ³ / ₄	89.021-	48.943-	26.788	19.855	16.471-	14.467-	13.142	7.251-
83	87.574-	48.193-	26.441-	19.627	16.300-	14.329-	13.026	7.229-
83¼	86.136-	47.447	26.095	19.400-	16.129-	14.191	12.910	7.207
83½	84.706-	46.707-	25.751-	19.173	15.959-	14.054	12.795	7.186-
83¾	83.284	45.970	25.408	18.948-	15.789	13.917-	12.680	7.164
84	81.871	45.238	25.067	18.723	15.621-	13.782-	12.566-	7.143-
84¼	80.466	44.510	24.728-	18.500-	15.453-	13.646	12.451	7.122-
84½	79.070-	43.787-	24.390-	18.277-	15.285	13.511	12.338-	7.101-
84¾	77.681	43.068-	24.053	18.055	15.118	13.377-	12.224	7.080-
85	76.301-	42.353-	23.718	17.834	14.952	13.243-	12.112-	7.059-
8514	74.928-	41.642	23.385-	17.614	14.787-	13.109	11.999	7.038
851/2	73.563	40.936-	23.052	17.395-	14.622-	12.976	11.887	7.018-
853/4	72.206	40.233	22.722-	17.177-	14.457	12.844-	11.775	6.997
86	70.857	39.535-	22.393-	16.959	14.294-	12.712-	11.664	6.977-
861/4	69.516-	38.841-	22.065	16.742	14.131-	12.580-	11.553	6.957-
861/2	68.182-	38.150	21.739-	16.527-	13.968	12.449-	11.443-	6.936
863/4	66.856-	37.464-	21.414	16.312-	13.806	12.318	11.333-	6.916
87 87¼ 87¼ 87¾ 87¾	65.537- 64.225 62.921 61.625-	36.782- 36.103 35.429- 34.758-	21.091- 20.769- 20.448 20.129-	16.098- 15.885- 15.672 15.461-	13.645 13.485- 13.325- 13.165	12.188 12.058 11.929 11.800	11.223 11.114- 11.005- 10.896	6.897- 6.877- 6.857 6.838-
88	60.335	34.091-	19.811	15.250-	13.006	11.672	10.788	6.818
881/4	59.053-	33.428-	19.495-	15.039-	12.848-	11.544	10.680	6.799-
881/2	57.778-	32.768	19.179	14.831-	12.690	11.417-	10.573	6.780-
883/4	56.510-	32.113-	18.866-	14.622	12.533-	11.290-	10.466-	6.761-
89	55.249-	31.461-	18.553	14.415-	12.376	11.163	10.359	6.742-
89¼	53.994	30.812	18.242	14.208	12.220	11.037	10.253	6.723-
89½	52.747	30.168-	17.932	14.002	12.065-	10.912-	10.147	6.704-
89¾	51.507-	29.526	17.624-	13.797	11.910	10.787-	10.042-	6.685
90	50.273	28.889-	17.317-	13.593-	11.756-	10.662-	9.936	6.667-
901/4	49.046	28.255-	17.011-	13.389	11.602-	10.538-	9.831	6.648
901/2	47.826	27.624	16.706	13.186	11.449-	10.414-	9.727	6.630-
903/4	46.612	26.997	16.403-	12.984	11.296-	10.290	9.623	6.612-
91 91¼ 91½ 91¾ 91¾	45.405 44.205- 43.011- 41.823	26.374- 25.753 25.137- 24.523	16.101- 15.800 15.500 15.202	12.783- 12.582 12.382 12.183	11.144- 10.992 10.841 10.691-	10.167 10.045- 9.922 9.801-	9.519 9.416 9.313 9.210	- 6.557
92 92¼ 92½ 92¾ 92¾	40.642- 39.467- 38.298- 37.135	23.306	14.905 14.609 14.314 14.021-	11.985- 11.787 11.590 11.394	10.541- 10.391 10.242 10.094-	9.679 9.558 9.438- 9.318-	9.107 9.005 8.904 8.802	- 6.486
93 93 ¹ / ₄ 93 ¹ / ₂ 93 ³ / ₄ 94	35.979- 34.828 33.684 32.546- 31.414-	20.912- 20.321- 19.733	13.148- 12.859	11.004	9.946- 9.798 9.651 9.505- 9.359-	9.079- 8.960- 8.841	8.601 8.500 8.400	6.434 6.417 6.400

	1 1/	1/	1	11/		21/		BONI
Price	Year	Year Year	Year	1½ Years	Years	Years	Years	Current
94 94 1/4 94 1/2 94 3/4	31.414- 30.287 29.167- 28.052-	19.149- 18.568- 17.989 17.414	12.571 12.285 12.000- 11.716-	10.424 10.232 10.041- 9.850	9.359- 9.214- 9.069- 8.924	8.723- 8.605 8.488- 8.371-	8.300 8.201- 8.102- 8.003	6.383- 6.366 6.349 6.332
95 95 ¹ / ₄ 95 ¹ / ₂ 95 ³ / ₄	26.943 25.840- 24.742 23.650	16.842 16.273- 15.707- 15.144-	11.433- 11.151- 10.870 10.590	9.660 9.471 9.283- 9.095-	8.780 8.637- 8.494- 8.351	8.254 8.138 8.022 7.907-	7.905- 7.807- 7.709- 7.611	6.316- 6.299 6.283- 6.266
96 96 ¹ / ₄ 96 ¹ / ₂ 96 ³ / ₄	22.564 21.483 20.408 19.338	14.583 14.026- 13.472- 12.920-	10.312- 10.035- 9.758 9.483-	8.908- 8.721 8.535 8.350	8.209 8.068- 7.927- 7.786	7.792- 7.677 7.563- 7.449-	7.514 7.417 7.321- 7.224	6.250 6.234- 6.218- 6.202-
97 9714 9712 9734	18.274 17.215 16.162- 15.113	12.371 11.825 11.282 10.742-	9.209- 8.936- 8.664- 8.393-	8.165 7.982- 7.798 7.616-	7.646 7.506 7.367 7.228	7.335 7.222- 7.109 6.997-	7.128 7.033- 6.937 6.842	6.186- 6.170- 6.154- 6.138
98 98 ¹ ⁄ ₄ 98 ¹ ⁄ ₂ 98 ³ ⁄ ₄	14.070 13.033- 12.000 10.973-	10.204 9.669 9.137 8.608-	8.123- 7.854- 7.586- 7.319	7.434- 7.252 7.072- 6.891	7.090 6.952 6.815- 6.678	6.884 6.773- 6.661 6.550	6.748- 6.653 6.559- 6.465	6.122 6.107- 6.091 6.076-
99 99 ¹ ⁄ ₄ 99 ¹ ⁄ ₂ 99 ³ ⁄ ₄	9.950 8.933 7.921- 6.914-	8.081- 7.557- 7.035 6.516	7.053 6.788 6.525- 6.262-	6.712- 6.533 6.355- 6.177	6.542- 6.405 ² 6.270- 6.135-	3 6.439 2 4 6.329 6.219 6.109	6.371 6.278 6.185 6.092	6.061- 6.045 6.030 6.015
100 100 ¼ 100 ½ 100 ¾	5.911 4.914 3.922- 2.934-	6.000 5.486 4.975 4.467-	6.000 5.739 5.479 5.221-	6.000 5.824- 5.648- 5.472	6.000 5.8662 5.732- 5.598	6.000 5.891 5.782 5.674-	6.000 5.908- 5.816- 5.724	6.000 5.985 5.970 5.955
101 101¼ 101¼ 101¾ 101¾	1.951 0.973 0	3.960 3.457- 2.956- 2.457	4.963- 4.706- 4.450- 4.195-	5.298- 5.124- 4.950 4.777	5.465 5.333- 5.201- 5.069-	5.566- 2 5.458 5.351- 5.244-	5.633 5.542 5.451 5.361-	5.941- 5.926- 5.911 5.897-
102 102¼ 102¼ 102¾ 102¾	Ē	1.961- 1.467- 0.976- 0.487-	3.941- 3.688- 3.435 3.184	4.605- 4.433 4.262- 4.091	4.938- 4.807- 4.676 4.546-	5.137 5.031- 4.925- 4.819	5.271- 5.181- 5.091- 5.001	5.882 5.868- 5.854- 5.839
103 103¼ 103½ 103¾	组	<u>•</u>	2.934- 2.684 2.436- 2.188	3.921 3.752- 3.583- 3.414	4.416 4.287- 4.158 4.030-	4.714- 4.609- 4.504 4.400-	4.912 4.823 4.735- 4.646	5.825 5.811 5.797 5.783
104 104¼ 104½ 104¾	H	E	1.942- 1.696- 1.451- 1.207-	3.246 3.079- 2.912 2.746-	3.902- 3.774- 3.647- 3.520-	4.295 4.192- 4.088 3.985-	4.558 4.470 4.383- 4.296-	5.769 5.755 5.742- 5.728-
105 105¼ 105½ 105¾	臣		0.964- 0.722- 0.480 0.240-	2.580 2.415 2.251- 2.086	3.393 · 3.267- 3.141 3.016-	3.882 3.779 3.677 3.575	4.208 4.122- 4.035 3.949-	5.714 5.701- 5.687 5.674-
106 106¼ 106½ 106¾	摄	H	0 =	1.923- 1.760- 1.597 1.435	2.891- 2.766 2.642- 2.518	3.474- 3.372 3.271 3.170	3.863- 3.777- 3.691 3.606-	5.660 5.647 5.634- 5.621-
107 107¼ 107¼ 107¾ 107¾	THE STATE OF THE S	ELLI.	HILL	1.274- 1.113- 0.952 0.792 0.633-	2.395- 2.271 2.149- 2.026 1.904	3.070- 2.970- 2.870- 2.770 2.671-	3.521- 3.436- 3.361 3.267- 3.183-	5.607 5.594 5.581 5.568 5.556-

BONI					-						1	1	1		
Price	3 Years	3½ Years	4 Years	Years	Years	Years	6 Years	Current Income		Price	Years	3½ Years	Years	Years	Years
76 76½ 77 77½	16.455- 16.197 15.942- 15.688	15.074- 14.851- 14.629 14.410-	14.046- 13.848- 13.652- 13.457-	13.250 13.072 12.895 12.720	12.617 12.455- 12.293 12.133	12.102- 11.952- 11.803 11.656-	11.674 11.535- 11.396 11.259-	7.895- 7.843 7.792 7.742-		94 941/4 941/5 943/4	8.300 8.201- 8.102- 8.003	7.999 7.913- 7.827- 7.741	7.774 7.697 7.621 7.545-	7.599 7.530 7.461 7.393-	7.460- 7.397- 7.334- 7.271
78 78½ 79 79½	15.437- 15.187 14.940- 14.694-	14.192- 13.975 13.761- 13.548-	13.264- 13.072 12.882 12.693	12.546 12.373 12.202 12.032	11.975- 11.817 11.661- 11.506-	11.509 11.364- 11.220- 11.076	11.123- 10.988- 10.853 10.720	7.692 7.643 7.595- 7.547		95 95¼ 95½ 95¾ 95¾	7.905- 7.807- 7.709- 7.611	7.656- 7.570 7.485 7.401-	7.469 7.393 7.318- 7.243-	7.324 7.256 7.188 7.120	7.209- 7.147- 7.084 7.023-
80 80½ 81 81½	14.450 14.208 13.968 13.730	13.337- 13.127- 12.919- 12.712	12.506 12.320 12.136- 11.953-	11.863 11.696- 11.530- 11.365-	11.352- 11.199- 11.047 10.987-	10.934 10.793 10.654- 10.515-	10.588 10.457 10.327- 10.198-	7.500 7.453 7.407 7.362-		96 961/4 961/2 963/4	7.514 7.417 7.321- 7.224	7.316 7.232- 7.148- 7.064	7.168- 7.093 7.019- 6.945-	7.053- 6.986- 6.918 6.851	6.961- 6.900- 6.838 6.777
82 82½ 83 83½	13.494- 13.259 13.026 12.795	12.507 12.304- 12.102- 11.901	11.771 11.591- 11.412- 11.234-	11.201 11.039- 10.877 10.717	10.747 10.599- 10.452- 10.305	10.377 10.240 10.104 9.970-	10.070- 9.942 9.816 9.691-	7.317 7.273- 7.229- 7.186-		 97 9714 9714 9734	7.128 7.033- 6.937 6.842	6.981- 6.898- 6.815- 6.732	6.871- 6.797- 6.723 6.650-	6.785- 6.718 6.652- 6.586-	6.716 6.656- 6.595 6.535-
84 84¼ 84½ 84¾	12.566- 12.451 12.338- 12.224	11.702- 11.603 11.504 11.406	11.057 10.970- 10.882 10.795	10.558 10.479 10.400 10.322-	10.160 10.088 10.016 9.945-	9.836- 9.769 9.703 9.637-	9.566 9.505- 9.443- 9.381	7.143- 7.122- 7.101- 7.080-		98 9814 9814 9834	6.748- 6.653 6.559- 6.465	6.650- 6.568- 6.486- 6.404	6.577- 6.504- 6.431 6.359-	6.520- 6.454 6.389- 6.324-	6.475- 6.415- 6.355- 6.295
85 851/4 851/2 853/4	12.112- 11.999 11.887 11.775	11.308 11.211- 11.113 11.016	10.708 10.622- 10.536- 10.450-	10.244- 10.166- 10.088 10.011-	9.873 9.802 9.731 9.661-	9.571 9.506- 9.440 9.375	9.320 9.259 9.198 9.138-	7.059- 7.038 7.018- 6.997		99 99 1/4 99 1/2 99 3/4	6.371 6.278 6.185 6.092	6.323- 6.242- 6.161- 6.080	6.287- 6.215- 6.143- 6.071	6.258 6.194- 6.129- 6.064	6.236- 6.177- 6.118- 6.059-
86 861/4 861/2 863/4	11.664 11.553 11.443- 11.333-	10.920- 10.824- 10.728- 10.632	10.364 10.279- 10.194- 10.109	9.934- 9.857- 9.780 9.704-	9.590 9.520- 9.450 9.380	9.310 9.245 9.181- 9.117-	9.077 9.017 8.957 8.898-	6.977- 6.957- 6.936 6.916		100 100¼ 100½ 100¾	6.000 5.908- 5.816- 5.724	6.000 5.920- 5.840- 5.760	6.000 5.929- 5.858- 5.787	6.000 5.936- 5.872- 5.808	6.000 5.941 5.883 5.825-
87 87¼ 87½ 87¾	11.223 11.114- 11.005- 10.896	10.537 10.442 10.348- 10.254-	10.025- 9.941- 9.857- 9.773	9.628- 9.552- 9.476 9.401	9.311 9.242- 9.173- 9.104	9.053- 8.989- 8.925 8.862	8.838 8.779- 8.720- 8.661-	6.897- 6.877- 6.857 6.838-		101 101¼ 101½ 101¾	5.633 5.542 5.451 5.361-	5.681- 5.602- 5.523- 5.444	5.717- 5.647- 5.576 5.507-	5.745- 5.681 5.618 5.555	5.767- 5.709 5.651 5.594-
88 881/4 881/2 883/4	10.788 10.680 10.573 10.466-	10.160- 10.066 9.973- 9.880-	9.690 9.607 9.524 9.442	9.326 9.251 9.177- 9.103-	9.036- 8.968- 8.900- 8.832-	8.799- 8.736 8.673 8.611-	8.602 8.544- 8.485 8.427	6.818 6.799- 6.780- 6.761-		102 10214 10212 10234	5.271- 5.181- 5.091- 5.001	5.366- 5.287 5.209 5.132-	5.437- 5.367 5.298 5.229	5.492 5.430- 5.367 5.305	5.537- 5.479 5.422 5.366-
89 89¼ 89½ 89¾	10.359 10.253 10.147 10.042-	9.787 9.695 9.603 9.512-	9.360- 9.278 9.197- 9.115	9.029- 8.955- 8.881 8.808	8.764 8.697- 8.630- 8.563	8.549- 8.487- 8.425- 8.363	8.369 8.312- 8.254 8.197-	6.742- 6.723- 6.704- 6.685		103 103¼ 103½ 103¾	4.912 4.823 4.735- 4.646	5.054 4.977- 4.900- 4.823-	5.160 5.092- 5.023 4.955-	5.243- 5.181 5.119 5.058-	5.309- 5.252 5.196 5.140-
90 90 ¹ / ₄ 90 ¹ / ₂ 90 ³ / ₄	9.936 9.831 9.727 9.623-	9.420 9.329 9.238 9.148-	9.034 8.954- 8.873 8.793-	8.735 8.662 8.590- 8.518-	8.496 8.430- 8.364- 8.298-	8.302- 8.240 8.179 8.119-	8.140- 8.083- 8.026 7.969	6.648 6.630- 6.612-		104 104½ 105 105½	4.558 4.383- 4.208 4.035	4.746 4.593 4.442- 4.291-	4.887- 4.751 4.617- 4.483-	4.996 4.874 4.753- 4.632-	5.084- 4.972 4.861 4.751
91 911/4 911/2 913/4	9.519 9.416- 9.313- 9.210-	9.058- 8.968 8.879- 8.789	8.713- 8.633 8.554- 8.475-	8.446- 8.374- 8.302 8.231-	8.232 8.167- 8.101 8.036	8.058- 7.997 7.937 7.877	7.913 7.857 7.801 7.745	6.540-		106 106½ 107 107½	3.863- 3.691 3.521- 3.361	4.141- 3.992- 3.843 3.696-	4.350- 4.217 4.085 3.954	4,512- 4,392 4,274- 4,155	4.642- 4.533- 4.424 4.316
92 92 1/4 92 1/2 92 3/4	9.107 9.005 8.904- 8.802	8.700 8.612- 8.523 8.435	8.396- 8.317 8.239- 8.161-	8.160- 8.089- 8.018 7.948-	7.971 7.907- 7.842 7.778-	7.817 7.758- 7.698 7.639	7.690 7.634 7.579 7.524	6.504 6.486 6.469	745	108 103½ 109 109½	3.183- 3.015 2.849- 2.683-	3.549 3.403 3.258 3.114	3.824 3.695- 3.566- 3.438-	4.038- 3.921 3.805- 3.689	4.209 4.102 3.996 3.891-
93 93 ¹ / ₄ 93 ¹ / ₂ 93 ³ / ₄	8.701 8.601 8.500 8.400 8.300	8.348- 8.260 8.173- 8.086- 7.999	8.083- 8.005 7.928- 7.851- 7.774	7.808 7.738 7.668	7.714 7.650 7.586 7.523 7.460	7.463- 7.404	7.469 7.414 7.360 7.308 7.251	6.434 6.417 6.400		110 110½ 111 111½ 112	2.518 2.354 2.191 2.029 1.868	2.971- 2.828- 2.686 2.545- 2.405-	3.310 3.184- 3.057 2.932 2.807	3.575- 3.460 3.347- 3.233 3.121-	3.786- 3.682- 3.578- 3.475- 3.372-

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Price	Years	3½ Years	Years	Years	Years	5½ Years	Years	Income
94	8.300	7.999	7.774	7.599	7.460-	7.346-	7.251-	6.383-
941/4	8.201- 8.102-	7.913- 7.827-	7.697 7.621	7.530 7.461	7.397- 7.334-	7.288- 7.230-	7.197- 7.143	6.366 6.349
941/4 941/2 943/4	8.003	7.741	7.545-	7.393-	7.271	7.172-	7.089	6.332
95 95 ¹ / ₄ 95 ¹ / ₂ 95 ³ / ₄	7.905-	7.656-	7.469 7.393	7.324 7.256	7.209-	7.114 7.057	7.036	6.316- 6.299
9512	7.807- 7.709-	7.570 7.485	7.318-	7.188	7.147-7.084	7.000-	6.983- 6.929	6.299
9534	7.611	7.401-	7.243-	7.120	7.023-	6.943-	6.876	6.266
96	7.514 7.417	7.316 7.232-	7.168- 7.093	7.053- 6.986-	6.961-	6.886- 6.829	6.824-	6.250 6.234-
961/4 961/2 963/4	7.321-	7.148-	7.019-	6.918	6.838	6.773-	6.771- 6.718	6.218-
	7.224	7.064	6.945-	6.851	6.777	6.717-	6.666	6.202-
97	7.128 7.033-	6.981-	6.871- 6.797-	6.785- 6.718	6.716 6.656-	6.660	6.614- 6.562-	6.186- 6.170-
9714 9712 9734	6.937	6.815-	6.723	6.652-	6.595	6.549-	6.510-	6.154-
	6.842	6.732	6.650-	6.586-	6.535-	6.493	6.458	6.138
9814	6.748- 6.653	6.650-	6.577- 6.504-	6.520-	6.475- 6.415-	6.438-	6.407- 6.355	6.122 6.107-
981/4 981/2 983/4	6.559-	6.486-	6.431	6.454 6.389-	6.355-	6.382 6.327	6.304	6.091
	6.465	6.404	6.359-	6.324-	6.295	6.272	6.253	6.076-
99	6.371 6.278	6.323-	6.287- 6.215-	6.258 6.194-	6.236- 6.177-	6.217 6.163-	6.202 6.151	6.061- 6.045
99¼ 99½ 99¾	6.185	6.161-	6.143-	6.129-	6.118-	6.108 6.054	6.101-	6.030
		6.080	6.071	6.064	6.059-		6.050	6.015
100 1/4	6.000 5.908-	6.000 5.920-	6.000 5.929-	6.000 5.936-	6.000 5.941	6.000 5.946	6.000 5.950-	6.000 5.985
100¼ 100½ 100¾	5.816- 5.724	5.840- 5.760	5.858- 5.787	5.872- 5.808	5.883 5.825-	5.892 5.839-	5.900-	5.985 5.970 5.955
	21400	months.	101111				5.850-	9500
1011/4	5.633 5.542	5.681- 5.602-	5.717- 5.647-	5.745-	5.767- 5.709	5.785 5.732- 5.670-	5.800 5.751-	5.941- 5.926-
101¼ 101½ 101¾	5.451 5.361-	5.523- 5.444	5.576 5.507-	5.618 5.555	5.651 5.594-	5.679- 5.626-	5.701 5.652	5.911 5.897-
102	5.271-	5.366-	5.437-	5.492	5.537-	5.573-	5.603-	5.882
10214	5.181- 5.091-	5.287 5.209	5.367 5.298	5.430-	5.479	5.520	5.554- 5.505	5.868-
10214 1021 <u>4</u> 10234	5.001	5.132-	5.229	5.430- 5.367 5.305	5.422 5.366-	5.468- 5.415	5.456	5.854- 5.839
103	4.912	5.054	5.160	5.243-	5.309-	5.363-	5.408-	5.825
0314 10314 10334	4.823 4.735-	4.977-	5.092- 5.023	5.181 5.119	5.252 5.196	5.311- 5.259-	5.359 5.311	5.811 5.797
0334	4.646	4.823-	4.955-	5.058-	5.140-	5.207	5.263	5.783
04	4.558	4.746	4.887-	4.996	5.084-	5.155	5.215	5.769
041/2	4.383- 4.208	4.593 4.442-	4.751 4.617-	4.874 4.753-	4.972 4.861 4.751	5.053- 4.950	5.119 5.024	5.742- 5.714
051/2	4.035	4.291-	4.483-	4.632-	4.751	4.849-	4.930-	5.687
061/2	3.863- 3.691	4.141- 3.992-	4.350- 4.217	4.512- 4.392	4.642- 4.533-	4.748- 4.647	4.836-	5.660 5.634-
07	3.521-	3.843	4.085	4.274-	4.424	4.547	4.650-	5.607
071/2	3.361	3.696-	3.954	4.155	4.316	4.448-	4.557	5.581
08	3.183- 3.015	3.549 3.403	3.824 3.695-	4.038- 3.921	4.209 4.102	4.349- 4.251-	4.465 4.374-	5.556- 5.530-
09	2.849-	3.258	3.566-	. 3.805-	3.996	4.153-	4.283	5.505-
1091/2	2.683-	3.114	3.438-	3.689	3.891-	4.056-	4.193-	5.479
101/2	2.518	2.971-	3.310 3.184-	3.575-	3.786- 3.682-	3.959-	4.103-	5.455- 5.430-
11	2.354 2.191	2.686	3.057	3.460 3.347-	3.578-	3.767-	3.925-	5.405
111/2	2.029 1.868	2.545-	2.932 2.807	3.233	3.475- 3.372-	3.672- 3.577	3.836 3.748	5.381 5.357

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Price	6 Years	6½ Years	Years	7½ Years	8 Years	8½ Years	Years	Current	
68 68½ 69 69½	14.074- 13.914- 13.755 13.598-	13.563 13.413 13.264 13.117	13.128- 12.986 12.846 12.707	12.753- 12.618 12.485 12.353	12.426 ₇ 12.298 ₇ 12.171 12.046-	12.139 / 12.017- 11.895 / 11.775 /	11.885 11.768- 11.651 11.536	8.824- 8.759 8.696- 8.633	414
70 70½ 71 71½	13.442 13.288- 13.135- 12.983	12.971 12.826 12.683 12.541-		12.223- 12.093 11.965 11.838-	11.921 11.798- 311.675 11.554	11.656 11.538 11.421 11.305	11.422- 11.308 11.196 11.085-	8.571 8.511- 8.451- 8.392-	
72 72½ 73 73½	12.833- 12.684- 12.536- 12.389	12.400- 12.260 12.122- 11.984	12.030 11.899- 11.768- 11.638	11.712- 11.587- 11.463- 11.340-	11.434 11.315 11.197 11.080	11.190 11.077- 10.964- 10.852-	10.975- 10.865 10.757 10.650-	8.333 8.276- 8.219 8.163	
74 74½ 75 75½	12.244- 12.100- 11.957- 11.815-	11.848- 11.713- 11.579- 11.446-	11.510- 11.382 11.256 11.131-	11.218 11.097 10.978- 10.859-	10.964 10.849 10.735- 10.622-	10.741- 10.631- 10.522- 10.414-	10.543 10.438- 10.333 10.229	8.108 8.054- 8.000 7.947	
76 76½ 77 77½	11.674 11.535- 11.396 11.259-	11.314- 11.183 11.053 10.925-	11.006 10.883 10.761- 10.639	10.741- 10.624 10.508 10.393	10.510- 10.398 10.288 10.179-	10.306 10.200 10.095- 9.990-	10.127- 10.025- 9.923 9.823	7.895- 7.843 7.792 7.742-	
78 78½ 79 79½	11.123- 10.988- 10.853 10.720	10.797 10.670 10.545- 10.420	10.519 10.400- 10.281 10.164-	10.279 10.166- 10.054- 9.942	10.070- 9.962 9.855 9.749	9.886 9.783 9.681 9.580-	9.723 9.625- 9.527- 9.430-	7.692 7.643 7.595- 7.547	E.
80 80½ 81 81½	10.588 10.457 10.327- 10.198-	10.296 10.173 10.052- 9.931-	10.047 9.931 9.816 9.702	9.832- 9.722 9.613 9.505	9.644 9.540- 9.436 9.333	9.479 9.380- 9.281- 9.182	9.333 9.238- 9.143- 9.049-	7.407	
82 82½ 83 83½	10.070- 9.942 9.816 9.691-	9.811- 9.691 9.573 9.456-	9.589 9.477- 9.365 9.255-	9.398 9.292- 9.186 9.081	9.231 9.130 9.030- 8.930	9.085- 8.988 8.892 8.797	8.955 8.863- 8.771- 8.679	7.317 7.273- 7.229- 7.186-	
84 84½ 85 85½	9.566 9.443- 9.320 9.198	9.339 9.223 9.109- 8.994	9.145 9.036- 8.928- 8.820	8.977 8.874 8.772- 8.670-	8.831 8.733- 8.635 8.538	8.703- 8.609- 8.516- 8.423	8.589- 8.499- 8.409 8.321-	7.101-7.059-	TANKE TANKE
86 86½ 87 87½	9.077 8.957 8.838 8.720-	8.881 8.769- 8.657 8.546	8.714- 8.608- 8.502 8.398-	8.569- 8.468 8.369- 8.270-	8.442 8.347- 8.252 8.158	8.331 8.240 8.150- 8.060-	8.233- 8.145 8.059- 7.973-	6.936	801
88 88½ 89 89½	8.602 8.485 8.369 8.254	8.436 8.327- 8.218 8.110	8.294 8.191 8.089- 7.987	8.172- 8.074 7.977 7.881-	8.065- 7.972- 7.880- 7.788	7.971- 7.882- 7.794- 7.707-	7.887 7.802 7.718 7.634	6.818 6.780- 6.742- 6.704-	7937
90 90½ 91 91½	8.140- 8.026 7.913 7.801-	8.003 7.897- 7.791- 7.686-	7.686	7.785 7.690 7.596 7.503-	7.697 7.607 7.517 7.428	7.620- 7.534- 7.448 7.363	7.551 7.469 7.387 7.305		767.
92 921/4 921/2 923/4	7.690- 7.634 7.579- 7.524-	7.582- 7.530- 7.478- 7.426	7.440	7.410- 7.363 7.317 7.271	7.340- 7.296- 7.252 7.208		7.184	6.522- 6.504 6.486 6.469	
93 93¼ 93½ 93¾ 94	7.469- 7.414 7.360- 7.305 7.251-	7.324- 7.273- 7.222-	7.246 7.198 7.150	7.225 7.180- 7.134 7.089- 7.044-	7.165- 7.121 7.078 7.035- 6.992-	7.029- 6.988-	6.985	6.417	

	1	1	1	1 - 1	1			BUNI
Price	Years	6½ Years	Years	Years	8 Years	8½ Years	9 Years	Current
94	7.251-	7.171	7.103-	7.044-	6.992-	6.947-	6.906	6 383-
94 1/4 94 1/2 94 3/4	7.197- 7.143	7.120	7.055	6.998	6.949 6.906	6.906- 6.865-	6.867	6.366
9434	7.089	7.020-	6.960	6.909-	6.864	6.824	6.789	6.332
95	7.036-	6.970-	6.913	6.864	6.821	6.784-	6.750	6.316-
9514	6.983-	6.920-	6.866	6.820- 6.775	6.779 6.737-	6.743	6.712-	6.299
951/4 951/2 953/4	6.876	6.820	6.772	6.731-	6.695-	6.703 6.663-	6.673	6.283- 6.266
96	6.824-	6.771-	6.726-	6.687-	6.653-	6.623-	6.596	6.250
9614	6.771- 6.718	6.722- 6.672	6.679	6.643-	6.611	6.583	6.558	6.234-
961/4 961/2 963/4	6.666	6.623	6.587-	6.555	6.569 6.528-	6.543	6.520 6.482	6.218-
97	6.614-	6.575-	6.541-	6.512-	6.487-	6.464	6.444	6.186-
9714	6.562-	6.526-	6.495	6.469-	6.445	6.425-	6.407-	6.170-
971/4 971/2 973/4	6.510- 6.458	6.477	6.449	6.425 6.382	6.404	6.386-	6.369	6.154-
98	6.407-	6.381-	6.358	6.339	6.322	6.308-	6.294	6.122
981/4	6.355	6.333-	6.313	6.296	6.282-	6.269-	6.257 6.220	6.107-
981/4 981/2 983/4	6.304 6.253	6.285-	6.268 6.223	6.254- 6.211	6.241	6.230- 6.191	6.220 6.183	6.091
	100	300.1/1	11000	DE U	100000		THE PARTY	1000
99 1/4	6.202	6.189 6.142-	6.178	6.169-	6.160	6.153- 6.114	6.146	6.061-
991/4 991/2 993/4	6.101-	6.094	6.089-	6.084	6.080-	6.076	6.073-	6.030
99%	6.050	6.047	6.044	6.042-	6.040-	6.038	6.036	6.015
100 1/2	6.000	6.000 5.906	6.000	6.000	6.000	6.000	6.000	6.000
101	5.900- 5.800	5.813	5.912- 5.824	5.916 5.833	5.921-	5.924 5.849	5.928- 5.855	5.970 5.941-
1011/2	5.701	5.720	5.737-	5.751-	5.842- 5.763	5.849 5.774	5.784-	5.911
102	5.603-	5.628	5.650	5.669-	5.685	5.700-	5.713-	5.882
1021/2	5.505 5.408-	5.537- 5.446-	5.564- 5.478	5.587 5.506	5.608- 5.531-	5.626- 5.552	5.642- 5.572-	5.854- 5.825
1031/2	5.311	5.355	5.393	5.426-	5.454	5.479	5.502-	5.797
104	5.215	5.265	5.308	5.346-	5.378	5.407-	5.432	5.769
104½ 105	5.119 5.024	5.176- 5.087-	5.224 5.140	5.266- 5.187-	5.302 5.227	5.335- 5.263-	5.363 5.294	5.742- 5.714
1051/2	4.930-	4.999-	5.057	5.108	5.152	5.191	5.226	5.687
106	4.836-	4.911-	4.974	5.030-	5.078	5.121-	5.158	5.660
1061/2	4.743-	4.823	4.892	4.952-	5.004	5.050-	5.091-	5.634-
1071/2	4.650- 4.557	4.736 4.650-	4.810 4.729-	4.874	4.931- 4.857	4.980- 4.910	5.024- 4.957-	5.607 5.581
108	4.465	4.564-	4.648	4.721-	4.785-	4.841-	4.891-	5.556-
1081/2	4.374-	4.478	4.568-	4.645-	4.712	4.772-	4.825-	5.530-
1091/2	4.283 4.193-	4.393 4.309-	4.488- 4.408-	4.569	4.640	4.703 4.635	4.759-	5.505- 5.479
110	4.103-	4.225-	4.329-	4.419-	4.498-	4.567	4.629-	5.455-
1101/2	4.013	4.141-	4.250	4.345-	4.427	4.500-	4.564	5.430-
111 111/2	3.925- 3.836	4.058- 3.975-	4.172-	4.270	4.357-	4.433-	4.500 4.436	5.405 5.381
112	3.748	3.893-	4.016	4.124-	4.217	4.300-	4.373-	5.357
1121/2	3.661-	3.811-	3.939	4.051-	4.148-	4.234-	4.310-	5.333
113 113½	3.574-	3.729 3.648	3.863-	3.978	4.079	4.168-	4.247-	5.310- 5.286
114	3.401-	3.568-	3.711-	3.834	3.942	4.038-	4.122	5.263
1141/2	3.315	3.488-	3.635	3.763	3.875-	3.973	4.060	5.240 5.217
115 1151/2	3.230-	3.408-	3.560 3.485	3.692	3.807 3.740	3.909- 3.845-	3.999	5.217 5.195-
116	3.145	3.328	3.485	3.621 3.551	3.740	3.845-	3.938-	5.172

120

Price	9	9½	10	10½	11	11½	12	Current
	Years	Years	Years	Years	Years	Years	Years	Income
60	13.934	13.634	13.367-	13.126-	12.908	12.711	12.532-	10.000
60½	13.796-	13.501	13.238-	13.001-	12.787-	12.593-	12.416	9.917
61	13.659	13.369	13.110-	12.877-	12.666	12.476-	12.302-	9.836
61½	13.524-	13.239-	12.984-	12.755-	12.548-	12.360-	12.189-	9.756
62	13.390-	13.110-	12.859-	12.633	12.430-	12.245	12.077	9.677
62½	13.257	12.982-	12.735	12.514-	12.314-	12.132	11.967-	9.600
63	13.126	12.855	12.613	12.395	12.199-	12.020	11.857	9.524-
63½	12.996	12.730	12.492	12.278	12.085-	11.909	11.749	9.449-
64	12.868	12.607-	12.373-	12.162	11.972	11.800-	11.642	9.375
64½	12.741-	12.484-	12.254	12.047	11.861-	11.691	11.537-	9.302
65	12.615	12.363-	12.137-	11.934-	11.750	11.584-	11.432	9.231-
65½	12.490	12.243-	12.021-	11.821	11.641	11.477	11.328	9.160
66	12.367	12.124-	11.906-	11.710	11.533-	11.372	11.226-	9.091-
66½	12.245-	12.006	11.792	11.600-	11.426-	11.268	11.125-	9.023-
67	12.124-	11.889	11.680-	11.491-	11.320	11.165	11.024	8.955
67½	12.004	11.774	11.568	11.383-	11.215	11.063	10.925-	8.889-
68	11.885	11.660-	11.458-	11.276-	11.111	10.962	10.826	8.824-
68½	11.768-	11.546	11.348	11.170-	11.009-	10.862	10.729-	8.759
69	11.651	11.434	11.240-	11.065-	10.907-	10.763	10.632	8.696-
69½	11.536	11.323	11.133-	10.961	10.806-	10.665	10.537-	8.633
70	11.422-	11.213	11.026	10.858	10.706	10.568	10.442	8.571
70½	11.308	11.104-	10.921-	10.756	10.607	10.472-	10.349-	8.511-
71	11.196	10.996-	10.817-	10.655	10.509	10.377-	10.256-	8.451-
71½	11.085-	10.889-	10.713	10.555	10.412	10.282	10.164-	8.392-
72	10.975-	10.783-	10.611-	10.456-	10.316-	10.189-	10.073-	8.333
72½	10.865	10.677	10.509	10.358-	10.220	10.096-	9.983-	8.276-
73	10.757	10.573	10.408	10.260	10.126	10.004	9.893	8.219
73½	10.650-	10.470-	10.309-	10.164-	10.032	9.913	9.805-	8.163
74	10.543	10.367	10.210-	10.068-	9.940-	9.823	9.717-	8.108
74½	10.438-	10.266-	10.112-	9.973	9.848-	9.734-	9.630-	8.054-
75	10.333	10.165	10.015-	9.879	9.756	9.645	9.544-	8.000
75½	10.229	10.065	9.918	9.786-	9.666	9.557	9.458	7.947
76	10.127-	9.966	9.823-	9.693	9.577-	9.470	9.373	7.895
76½	10.025-	9.868	9.728	9.602-	9.488-	9.384-	9.289	7.843
77	9.923	9.771-	9.634	9.511	9.400-	9.298	9.206	7.792
77½	9.823	9.674	9.541-	9.421-	9.312	9.214-	9.124-	7.742
78	9.723	9.579-	9.449-	9.332-	9.226-	9.130-	9.042-	7.692
78½	9.625-	9.484-	9.357	9.243	9.140-	9.046	8.961-	7.643
79	9.527-	9.389	9.266	9.155	9.055-	8.963	8.880	7.595
79½	9.430-	9.296-	9.176	9.068-	8.970	8.881	8.800	7.547
80	9.333	9.203	9.087-	8.982-	8.886	8.800	8.721	7.500
80½	9.238-	9.111	8.998-	8.896-	8.803	8.719	8.643-	7.453
81	9.143-	9.020-	8.910-	8.811-	8.721-	8.639	8.565-	7.407
81½	9.049-	8.929	8.823-	8.726	8.639	8.560-	8.488-	7.362
82	8.955	8.840-	8.736-	8.643-	8.558	8.481	8.411	7.317
82½ 83 83½ 84 84½	8.863- 8.771- 8.679 8.589- 8.499-	8.750 8.662 8.574 8.487 8.401-	8.650 8.565- 8.480 8.396 8.313-	8.560- 8.477 8.395 8.314 8.234-	8.478- 8.398- 8.318 8.240- 8.162-	8.403 8.326- 8.249- 8.172 8.097-	8.335 8.260- 8.185- 8.111- 8.037	7.186 7.143 7.101
85 85½ 86 86½ 87	8.409 8.321- 8.233- 8.145 8.059-	8.315- 8.230- 8.145 8.061 7.978-	8.230 8.148- 8.066 7.985 7.905	8.154- 8.074 7.995 7.917 7.840-	8.084 8.007 7.931 7.855 7.780	-	7.964- 7.891 7.820- 7.748 7.677	6.936
871/2 88 881/2 89 891/2	7.973- 7.887 7.802 7.718- 7.634 7.551	7.813- 7.731	7.746 7.668- 7.590- 7.512	7.686 7.610 7.535-	7.706- 7.632- 7.558 7.484 7.413- 7.341-	7.654 7.582 7.511- 7.440 7.370- 7.300-	7.607- 7.537- 7.468- 7.399- 7.331- 7.263-	6.818 6.780 6.742 6.704

		√ II	1	BOND				
Price	9	9½	10	10½	11	11½	12	Current
	Years	Years	Years	Years	Years	Years	Years	Income
90	7.551	7.490-	7.435	7.386-	7.341-	7.300-	7.263-	6.667-
90½	7.469-	7.411-	7.359-	7.312-	7.269	7.231-	7.195	6.630-
91	7.387-	7.332-	7.283-	7.238	7.198	7.162-	7.128	6.593
91½	7.305	7.254-	7.207	7.166-	7.128-	7.094-	7.062	6.557
92	7.224	7.176-	7.133-	7.093	7.058-	7.026-	6.996	6.522-
92½	7.144	7.099-	7.058	7.022-	6.988	6.958	6.931-	6.486
93	7.064	7.022	6.984	6.950	6.919	6.891	6.866-	6.452-
93½	6.985	6.946	6.911	6.879	6.851-	6.825-	6.801	6.417
94	6.906	6.870	6.838	6.809	6.783-	6.759-	6.737-	6.383-
94½	6.828	6.795	6.766	6.739	6.715	6.693	6.673	6.349
95	6.750	6.721-	6.694-	6.670-	6.648	6.628	6.610	6.316-
95½	6.673	6.646	6.622	6.601-	6.581	6.563	6.547	6.283-
96	6.596	6.573-	6.552-	6.532	6.515	6.499	6.485-	6.250
96½	6.520	6.500-	6.481	6.464	6.449	6.435	6.423-	6.218-
97	6.444	6.427-	6.411-	6.397-	6.384-	6.372-	6.361	6.186-
97½	6.369	6.355-	6.341	6.330-	6.319-	6.309-	6.300	6.154-
98	6.294	6.283-	6.272	6.263-	6.254	6.246	6.239	6.122
98½	6.220	6.211	6.204-	6.196	6.190	6.184	6.179-	6.091
99½	6.146	6.140	6.135	6.131-	6.126	6.122	6.119-	6.061-
99½	6.073-	6.070	6.067	6.065	6.063-	6.061	6.059	6.030
100	6.000	6.000	6.000	6.000	6.000	6.000	6.000	6.000
100½	5.928-	5.930	5.933-	5.935	5.937	5.939	5.941	5.970
101	5.855	5.861	5.866	5.871	5.875	5.879	5.883-	5.941-
101½	5.784-	5.792	5.800	5.807	5.814-	5.819	5.825-	5.911
101½	5.713-	5.724	5.734	5.744-	5.752	5.760-	5.767-	5.882
102½	5.642-	5.656	5.669	5.681-	5.691	5.701-	5.709	5.854-
103	5.572-	5.589-	5.604	5.618-	5.630	5.642-	5.652	5.825
103½	5.502-	5.522-	5.539	5.556-	5.570	5.583	5.596-	5.797
104	5.432	5.455-	5.475	5.494-	5.510	5.525	5.539	5.769
104½	5.363	5.389-	5.411	5.432	5.451-	5.468-	5.483	5.742-
105	5.294	5.323-	5.348-	5.371-	5.391	5.410	5.428-	5.714
105½	5.226	5.257	5.285-	5.310-	5.333-	5.353	5.372	5.687
106	5.158	5.192-	5.222	5.249	5.274	5.297-	5.317	5.660
106½	5.091-	5.127	5.160-	5.189	5.216-	5.240	5.263-	5.634-
107	5.024-	5.063-	5.098-	5.129	5.158	5.184	5.208	5.607
107½ 108 108½ 109½	4.957- 4.891- 4.825- 4.759- 4.694-	4.999- 4.935- 4.872- 4.809- 4.746	5.036 4.975- 4.914- 4.853 4.793	5.070- 5.011- 4.952 4.894- 4.836-	5.101- 5.044- 4.987- 4.930 4.874	5.129- 5.073 5.018 4.963 4.909	5.154 5.100 5.047 4.994- 4.941	5.581 5.556- 5.530- 5.505- 5.479
110	4.629-	4.684-	4.733	4.778-	4.818	4.855-	4.889-	5.455-
110½	4.564	4.622-	4.674-	4.720	4.763-	4.801	4.836	5.430-
111	4.500	4.560	4.614	4.663	4.707	4.748-	4.785-	5.405
111½	4.436	4.499	4.555	4.606	4.652	4.694	4.733-	5.381
111½	4.373-	4.438	4.497-	4.550-	4.598-	4.642-	4.682-	5.357
112½	4.310-	4.378-	4.439-	4.494-	4.544-	4.589-	4.631-	5.333
113	4.247-	4.317	4.381-	4.438-	4.489	4.537-	4.580-	5.310-
113½	4.184	4.257	4.323-	4.382	4.436-	4.485-	4.529	5.286
114	4.122	4.198-	4.266-	4.327-	4.382	4.433-	4.479	5.263
114½	4.060	4.138	4.209-	4.272-	4.329	4.381	4.429	5.240
115	3.999	4.080-	4.152-	4.217	4.276	4.330	4.380-	5.217
115½	3.938-	4.021-	4.095	4.163-	4.224-	4.279	4.330	5.195-
116	3.877	3.963-	4.039	4.109-	4.171	4.229-	4.281	5 172
116½	3.817-	3.904	3.983	4.055-	4.119	4.178	4.232	5.150
117	3.756	3.846-	3.928-	4.001	4.068-	4.128	4.184-	5.128
117½	3.696	3.789	3.873-	3.948-	4.016	4.078	4.135	5.106
118	3.637-	3.732	3.818-	3.895-	3.965	4.029-	4.087	5.085-
118½	3.578-	3.675	3.763-	3.842	3.914	3.980-	4.039	5.063
119½	3.519-	3.619-	3.709-	3.790-	3.863	3.930	3.992-	5.042
119½	3.460-	3.562	3.654	3.738-	3.813-	3.882-	3.945-	5.021-
120	3.402-	3.506	3.601-	3.686-	3.763-	3.833	3.897	5.000

Price	12	12½	13	13½	14	14½	15	Current
	Years	Years	Years	Years	Years	Years	Years	Income
55	13.767-	13.576	13.401	13.241	13.094-	12.958-	12.832	10.909
56	13.508-	13.322	13.153-	12.997-	12.854-	12.722-	12.599	10.7 M
57	13.255-	13.075-	12.910	12.759	12.620-	12.492-	12.373-	10.526
58	13.008-	12.833	12.674-	12.527	12.392	12.268-	12.152	10.345-
59	12.767	12.598-	12.443	12.301-	12.170-	12.049	11.937	10.169
60	12.532-	12.368-	12.218-	12.080	11.953	11.836-	11.727	10.000
61	12.302-	12.143	11.998-	11.864	11.741	11.628-	11.523-	9.836
62	12.077	11.924-	11.783	11.654-	11.535-	11.425-	11.323-	9.677
63	11.857	11.709-	11.573-	11.448-	11.333-	11.226	11.128-	9.524-
64	11.642	11.499-	11.367	11.246	11.135	11.032	10.937-	9.375
65	11.432	11.293	11.156	11.049	10.942-	10.842	10.750	9.231-
65½	11.328	11.192	11.067	10.953-	10.847-	10.749-	10.658	9.160
66	11.226-	11.092	10.970-	10.857-	10.753-	10.657-	10.568-	9.091-
66½	11.125-	10.993	10.873-	10.762-	10.660-	10.565	10.478-	9.023-
67	11.024	10.895	10.777-	10.668	10.568-	10.475-	10.389	8.955
67½ 68 68½ 69½	10.925- 10.826 10.729- 10.632 10.537-	10.798 10.702 10.607- 10.513- 10.420-	10.682- 10.588 10.495 10.403 10.312-	10.575 10.483 10.392 10.302 10.213-	10.477- 10.386 10.297 10.209- 10.122-	10.386- 10.297 10.210- 10.123- 10.037	10.301 10.214 10.128 10.043 9.959-	8.889- 8.824- 8.759 8.696- 8.633
70	10.442	10.327	10.222-	10.125-	10.035	9.952	9.875	8.571
70½	10.349-	10.236-	10.132	10.037	9.949	9.868	9.793-	8.511-
71	10.256-	10.145	10.044-	9.951-	9.864	9.785-	9.711	8.451-
71½	10.164-	10.056-	9.956	9.865-	9.780	9.702	9.630	8.392-
72	10.073-	9.967-	9.869	9.780-	9.697	9.621-	9.550-	8.333
72½	9.983-	9.879-	9.783	9.696-	9.615-	9:540-	9 471-	8.276-
73	9.893	9.791	9.698	9.612	9.533	9:460-	9.392	8.219
73½	9.805-	9.705	9.614-	9.530-	9.452	9:381-	9.314	8.163
74	9.717-	9.619	9.530	9.448	9.372	9:302	9.237	8.108
74½	9.630-	9.535-	9.447	9.367	9.293-	9:224	9.161-	8.054-
75	9.544-	9.451-	9.365	9.287-	9.214	9.147	9.085-	8.000
75½	9.458	9.367	9.284-	9.207	9.136	9.071-	9.010-	7.947
76	9.373	9.285-	9.203	9.128	9.059	8.995	8.936-	7.895-
76½	9.289	9.203-	9.123	9.050	8.983-	8.920	8.862	7.843
77	9.206	9.122-	9.044	8.973-	8.907-	8.846-	8.789	7.792
77½ 78 78½ 79%	9.124- 9.042- 8.961- 8.880 8.800	9.041 8.961 8.882 8.804- 8.726	8.966- 8.888- 8.810 8.734- 8.658	8.896- 8.820- 8.744 8.669 8.595	8.832- 8.757 8.683 8.610- 8.537	8.772 8.699- 8.627- 8.555- 8.484-	8.717- 8.645 8.574 8.504- 8.434-	7.742- 7.692 7.643 7.595- 7.547
80	8.721	8.649	8.583-	8.522-	8.465	8.413	8.365-	7.500
80½	8.643-	8.573-	8.508	8.449-	8.394-	8.343	8.296	7.453
81	8.565-	8.497-	8.434	8.376	8.323	8.274-	8.228	7.407
81½	8.488-	8.421	8.361-	8.305-	8.253-	8.205	8.161-	7.362-
82	8.411	8.347-	8.288-	8.234-	8.183	8.137-	8.094-	7.317
82½	8.335	8.273-	8.216-	8.163-	8.114	8.069	8.027	7.273-
83	8.260-	8.199	8.144	8.093-	8.046-	8.002	7.962-	7.229-
83½	8.185-	8.127-	8.073-	8.024-	7.978-	7.936-	7.896	7.186-
84	8.111-	8.054	8.002	7.955-	7.911-	7.870-	7.832-	7.143-
84½	8.037	7.983-	7.932	7.886	7.844-	7.804	7.768-	7.101-
85	7.964-	7.911	7.863	7.819-	7.777	7.739	7.704-	7.059-
85½	7.891	7.841-	7.794	7.751	7.712-	7.675-	7.641-	7.018-
86	7.820-	7.771-	7.726-	7.684	7.646	7.611-	7.578	6.977-
86½	7.748	7.701	7.658-	7.618	7.581	7.547	7.516-	6.936
87	7.677	7.632	7.591-	7.552	7.517	7.485-	7.454	6.897-
87½	7.607-	7.564-	7.524-	7.487	7.453	7.422	7.393-	6.857
88	7.537-	7.496-	7.458-	7.423-	7.390	7.360	7.332	6.818
88½	7.468-	7.428	7.392-	7.358	7.327	7.299-	7.272-	6.780-
89	7.399-	7.361	7.326	7.294	7.265-	7.238-	7.212	6.742-
89½	7.331-	7.295-	7.262-	7.231	7.203	7.177-	7.153-	6.704-
90	7.263-	7.229-	7.197	7.168	7.142-	7.117-	7.094-	6.667-

		11	BOND					
Price	12	12½	13	13½	14	14½	15	Current
	Years	Income						
90	7.263-	7.229-	7.197	7.168	7.142-	7.117-	7.094-	6.667-
90½	7.195	7.163	7.133	7.106-	7.081-	7.057	7.035	6.630-
91	7.128	7.098-	7.070-	7.044-	7.020	6.998-	6.977	6.593
91½	7.062	7.033	7.007-	6.982	6.960-	6.939	6.920-	6.557
92	6.996	6.969	6.944	6.921	6.900	6.881-	6.862	6.522-
92½	6.931-	6.905	6.882	6.861-	6.841	6.823-	6.806-	6.486
93	6.866-	6.842	6.821-	6.801-	6.782	6.765	6.749	6.452-
93½	6.801	6.779	6.759	6.741-	6.724-	6.708	6.693	6.417
94	6.737-	6.717-	6.699-	6.682-	6.666-	6.651	6.638-	6.383-
94½	6.673	6.655-	6.638	6.623-	6.608	6.595-	6.583-	6.349
95	6.610	6.593	6.578	6.564	6.551	6.539-	6.528-	6.316-
95½	6.547	6.532	6.519-	6.506-	6.494	6.483	6.473	6.283-
96	6.485-	6.472-	6.459	6.448	6.438-	6.428	6.419	6.250
96½	6.423-	6.411	6.401-	6.391-	6.382-	6.373	6.366-	6.218-
97	6.361	6.351	6.342	6.334-	6.326	6.319-	6.312	6.186-
97½	6.300	6.292-	6.284	6.277	6.271-	6.265-	6.259	6.154-
98	6.239	6.233-	6.227-	6.221	6.216-	6.211	6.207-	6.122
98½	6.179-	6.174-	6.169	6.165	6.161	6.158-	6.155-	6.091
99½	6.119-	6.116-	6.113-	6.110-	6.107	6.105-	6.103-	6.061-
99½	6.059	6.058-	6.056	6.055-	6.053	6.052	6.051	6.030
100	6.000	6.000	6.000	6.000	6.000	6.000	6.000	6.000
100½	5.941	5.943-	5.944	5.946-	5.947-	5.948	5.949	5.970
101	5.883-	5.886-	5.889-	5.892-	5.894	5.896	5.899-	5.941-
101½	5.825-	5.829	5.834-	5.838-	5.842-	5.845	5.848	5.911
102	5.767-	5.773	5.779	5.785-	5.790+	5.794	5.799-	5.882
192½	5.709	5.717	5.725-	5.732-	5.738-	5.744-	5.749	5.854-
193	5.652	5.662-	5.671-	5.679-	5.686	5.693	5.700-	5.825
193½	5.596-	5.607-	5.617	5.626	5.635	5.643	5.651-	5.797
104	5.539	5.552-	5.564-	5.574	5.584	5.594-	5.602	5.769
104½	5.483	5.498-	5.511-	5.523-	5.534-	5.544	5.554-	5.742-
105	5.428-	5.443	5.458-	5.471	5.484-	5.495	5.506-	5.714
105½	5.372	5.390-	5.406-	5.420	5.434-	5.447-	5.458	5.687
106	5.317	5.336	5.353	5.369	5.384	5.398	5.411-	5.660
106½	5.263-	5.283-	5.302-	5.319	5.335	5.350-	5.364-	5.634-
107	5.208	5.230	5.250	5.269-	5.286	5.302	.5.317-	5.607
107½	5.154	5.178-	5.199	5.219	5.237	5.254	5.270	5.581
108	5.100	5.125	5.148	5.169	5.189	5.207	5.224	5.556-
108½	5.047	5.073	5.098-	5.120	5.141-	5.160	5.178	5.530-
109	4.994-	5.022-	5.047	5.071	5.093	5.113	5.132	5.505-
109½	4.941	4.970	4.998-	5.022	5.046-	5.067	5.087-	5.479
110	4.889-	4.919	4.948-	4.974	4.998	5.021-	5.042-	5.455-
110½	4.836	4.869-	4.898	4.926-	4.951	4.975-	4.997-	5.430-
111	4.785-	4.818	4.849	4.878	4.905-	4.929	4.952	5.405
111½	4.733-	4.768	4.801-	4.831-	4.858	4.884-	4.908-	5.381
111½	4.682-	4.718	4.752	4.783	4.812	4.839-	4.864-	5.357
112½	4.631-	4.669-	4.704-	4.736	4.766	4.794-	4.820-	5.333
113	4.580-	4.619	4.656-	4.689	4.721-	4.749	4.776	5.310-
113½	4.529	4.570	4.608	4.643-	4.675	4.705	4.733-	5.286
114	4.479	4.522-	4.561-	4.597-	4.630-	4.661-	4.690-	5.263
114½	4.429	4.473	4.513	4.551-	4.585	4.617	4.647-	5.240
115	4.380-	4.425-	4.466	4.505-	4.540	4.574-	4.604	5.217
116	4.281	4.329	4.373	4.414	4.452-	4.487	4.520-	5.172
117	4.184-	4.234	4.281	4.324	4.364	4.401	4.436	5.128
118	4.087	4.141-	4.190	4.236-	4.278-	4.317-	4.353	5.085
119	3.992-	4.048	4.100-	4.148-	4.192	4.233	4.271	5.042
120	3.897	3.956	4.011-	4.061-	4.107	4.150	4.191-	5.000
121	3.804-	3.866-	3.922	3.975-	4.023	4.069-	4.110	4.959
122	3.712-	3.776-	3.835	3.890-	3.940	3.987	4.031	4.918
123	3.620-	3.687-	3.749-	3.806-	3.858	3.907	3.953-	4.878
124	3.529	3.599-	3.663-	3.722	3.777-	3.828-	3.875	4.839
125	3.440-	3.512-	3.578	3.640-	3.696	3.749	3.798	4.800

16½ Years

7.034-6.978 6.924-6.869 6.815-

6.761 6.708-6.655-6.602 6.550

6.498 6.447 6.396-6.345 6.295-

6.245-6.195 6.146-6.097-6.048

6.000 5.952 5.904 5.857-5.810-

5.763 5.717-5.671-5.625-5.579

5.534-5.489-5.444 5.400-5.356-

5.312-5.268 5.225-5.182-5.139

5.097-5.012 4.929-4.847-4.765

4.685-4.605 4.526 4.449-4.372-

4.296-4.220 4.146-4.072 3.999

3.927 3.856-3.785-3.715-3.646-3.577

17 Years

7.016 6.962-6.908-6.854 6.801

6.748 6.696-6.644-6.592 6.541-

6.490-6.439 6.389 6.339 6.290-

6.241-6.192-6.143 6.095 6.047

6.000 5.953-5.906-5.859 5.813

5.767 5.722-5.676 5.631 5.587-

5.542 5.498-5.454 5.410 5.367

5.324-5.281 (5.239-5.196 5.154

5.113-5.030-4.948-4.867 4.787

4.708 4.630 4.553-4.476-4.401-

4.326 4.252 4.179 4.107-4.035

3.965-3.895-3.825 3.757-3.689-3.621

17½ Years

6.946 6.883 6.840 6.788

6.736 6.685-6.633 6.582 6.532

6.482-6.432 6.383-6.334-6.285

6.237-6.189-6.141 6.094-6.047-

6.000 5.954-5.908-5.862-5.816

5.771 5.726 5.682-5.657 5.593

5.550-5.506 5.463 5.420 5.378-

5.335 5.293 5.251 5.210-5.169-

5.128-5.046 4.966-4.886 4.808-

4.730 4.653 4.578-4.503-4.428

4.355 4.282 4.211-4.140-4.069

4.000-3.931 3.863 3.796-3.729-3.663-

18 Years

6.932-6.879 6.827 6.776-

6.725-6.674-6.623 6.573 6.524-

6.474 6.425 6.377-6.329-6.281-

6.233 6.186-6.139-6.092 6.046-

6.000° 5.954 5.919 5.864-5.819

5.775-5.731-5.687-5.643 5.600-

5.557-5.514 5.472-5.430-5.388-

5.346 5.305-5.264-5.223-5.182

5.142-5.062-4.983-4.904 4.827

4.751-4.675 4.601-4.527 4.454

4.382 4.311-4.240 4.170 4.101

4.033 3.966-3.899-3.832 3.767-3.702-

15½ Years

7.072 7.015 6.958 6.902-6.846-

6.790-6.735-6.680-6.625 6.571

6.517 6.464-6.411-6.358 6.306

6.254 6.203-6.151 6.101-6.050

6.000 5.950 5.901-5.851 5.803-

5.754 5.706-5.658-5.610 5.563-

5.516-5.469 5.423-5.377-5.331-

5.285 5.240-5.195-5.150 5.106-

5.061 4.974-4.887-4.801 4.717-

4.633-4.550 4.468 4.387 4.307

4.228-4.150-4.072-3.995 3.919

3.844 3.770-3.696 3.623 3.551-3.480-

16 Years

7.052 6.996 6.940 6.885-6.830-

6.775 6.721-6.667-6.613 6.560

6.508-6.455 6.403 6.352-6.300

6.249 6.199-6.149-6.099-6.049

6.000 5.951 5.903-5.854 5.806

5.759-5.711 5.664 5.618-5.571

5 525 5.479 5.434-5.389-5.344-

5.299-5.255-5.210 5.166 5.123-

5.080-4.994-4.909-4.825-4.742-

4.660-4.578 4.498 4.419-4.340

4.263-4.186 4.110 4.035-3.961-

3.887-3.814 3.742-3.671-3.600-3.530-

Current

6.667-6.630-6.593 6.557

6.522-

6.486 6.452 6.417 6.383

6.349

6.316-6.283-6.250 6.218-6.186-

6.154-6.122 6.091 6.061-6.030

6.000 5.970 5.941-5.911

5.882

5.854-5.825 5.797 5.769 5.742-

5.714 5.687 5.660 5.634-

5.581 5.556-5.530-5.505-5.479

5.455-5.405 5.357 5.310-5.263

5.217 5.172 5.128 5.085 5.042

5.000 4.959-4.918 4.878 4.839-

4.800 4.762-4.724 4.688-4.651 4.615

Price	15 Years
90	7.094-
90½	7.035
91	6.977
91½	6.920-
92	6.862
92½	6.806-
93	6.749
93½	6.693
94	6.638-
94½	6.583-
95	6.528-
95½	6.473
96	6.419
96½	6.366-
97	6.312
971/2	6.259
96	6.207-
961/2	6.155-
99	6.103-
991/2	6.051
100	6.000
100½	5.949
101	5.899-
101½	5.848
102	5.799-
1021/2	5.749
103	5.700-
1031/2	5.651-
104	5.602
1041/2	5.554-
105	5.506-
105½	5.458
106	5.411-
106½	5.364-
107	5.317-
107½	5.270
108	5.224
108½	5.178
109	5.132
109½	5.087-
110	5.042-
111	4.952
112	4.864-
113	4.776
114	4.690-
115	4.604
116	4.520-
117	4.436
118	4.353
119	4.271
120	4.191-
121	4.110
122	4.031
123	3.953-
124	3.875
125	3.798
126	3.722
127	3.647
128	3.572
129	3.499-
130	3.426-

Price	Years	15½ Years	16 Years	16½ Years	17 Years	17½ Years	18 Years	Curren
50	14.099-	13.966-	13.843-	13.728	13.622	13.524-	13.432-	12.000
51	13.830	13.701-	13.581-	13.469	13.366-	13.270-	13.180-	11.765
52	13.570-	13.444-	13.327-	13.218	13.117	13.023	12.936-	11.538
50 51 52 53 54	13.317- 13.071	13.194 12.952-	13.080 12.841-	12.974 12.738-	12.876- 12.642-	12.784 12.552	12.699- 12.469	11.321 11.111
55	12.832	12.716-	12.608-	12.508-	12.414	12.327	12.246-	10.909
56	12.599	12.486	12.381	12.284-	12.193-	12.108	12.029	10.714
57	12.373-	12.263	12.161	12.066	11.978-	11.895	11.818	10.526
56 57 58 59	12.152 11.937	12.046- 11.834-	11.946 11.737	11.854 11.648-	11.768 11.564	11.688 11.487-	11.613 11.414-	10.345 10.169
60	11.727	11.627-	11.533	11.447-	11.366-	11.290	11.219	10,000
61	11.523-	11.425	11.335-	11.250	11.172-	11.098	11.030-	9.836
61 62 63	11.323-	11.228	11.141-	11.059-	10.983-	10.912-	10.845	9.677
63	11.128-	11.036	10.951	10.872-	10.798	10.729	10.665-	9.524
64	10.937-	10.848	10.766-	10.689	10.618-	10.551	10.489-	9.375
65 66 67 68 69	10.750	10.665- 10.485	10.585 10.408	10.511- 10.337-	10.442- 10.270-	10.377 10.207	10.317- 10.149-	9.231
67	10.389	10.309	10.408	10.337-	10.102-	10.207	9.985-	8.955
68	10.214	10.137	10.066-	9.999	9.937- 9.776-	9.879- 9.720-	9.824	8.824
69	10.043	9.969	9.900	9.836-	9.776-	9.720-	9.667	8.696
70	9.875	9.804	9.738-	9.676-	9.618	9.564	9.514-	8.571
70½ 71	9.793- 9.711	9.723- 9.643-	9.658- 9.579-	9.597 9.519	9.541- 9.464-	9.488-	9.438- 9.363	8.511 8.451
711/2	9.630	9.563-	9.500	9.442	9.388-	9.337-	9.289-	8.392
72	9.550-	9.484	9.423-	9.366-	9.312	9.262	9.216-	8.333
721/2	9.471-	9.406	9.346	9.290	9.238-	9.189-	9.143	8.276
73	9.392 9.314	9.329-	9.270	9.215	9.164	9.116	9.071	8.219
731/2	9.237	9.252 9.177-	9.195- 9.120	9 141 9.068-	9.091 9.019-	9.116 9.044 8.973-	9.000 8.930-	8.163 8.108
741/2	9.161-	9.101	9.046	8.995	8.947	8.902	8.860-	8.054
75	9.085-	9.027	8.973	8.923	8.876	8.832	8.791-	8.000
75½ 76	9.010- 8.936-	8.953 8.880	8.901- 8.829	8.852- 8.781	8.806- 8.736	8.763- 8.694	8.723- 8.655-	7.947 7.895
7616	8.862	8.808	8.758-	8.711	8.667	8.626	8.588-	7.843
761/2	8.862 8.789	8.808 8.736	8.687	8.642-	8.599-	8.559-	8.521	7.843 7.792
171/2	8.717-	8.665	8.618-	8.573-	8.531	8.492	8.456-	7.742
78 78½	8.645 8.574	8.595 8.525	8.548 8.480-	8.505- 8.437	8.464 8.398-	8.426 8.361-	8.390 8.326-	7.692 7.643
79	8.504-	8.456	8.412-	8.370	8.332-	8.296-	8.262-	7.595
791/2	8.434-	8.388-	8.344	8.304	8.267-	8.231	8.198	7.547
80	8.365-	8.320- 8.252	8.278- 8.211	8.238 8.173	8.202- 8.138-	8.168- 8.104	8.135	7.500 7.453
80½ 81	8.296 8.228	8.252	8.146-	8.173	8.138-	8.104	8.073 8.011	7.407
811/6	8.161-	8.119	8.081-	8.045-	8.011	8.042- 7.980-	7.950	7.362 7.317
82	8.094-	8.054-	8.016	7.981	7.949-	7.918	7.889	7.317
821/2	8.027 7.962-	7.989- 7.924-	7.952 7.889-	7.918	7.887-	7.857 7.797- 7.737-	7.829	7.273 7.229
831/2	7.896	7.860-	7.826-	7.856 7.794	7.825 7.764	7.737-	7.770- 7.710	7.186
84	7.832-	7.796	7.764- 7.702-	7.733-	7.704	7.677	7.652-	7.143
841/2	7.768-	7.733	7.702-	7.672-	7.644	7.618	7.594-	7.101
85 85½	7.704-	7.671- 7.609-	7.640 7.579	7.612- 7.552-	7.585- 7.526-	7.560- 7.502-	7.536	7.059
36 /2 36	7.641- 7.578	7.547	7.519-	7.492	7.467	7.444	7.479- 7.422	7.018 6.977
861/2	7.516-	7.486	7.459	7.433	7.409	7.387-	7.366-	6.936
87	7.454	7.426-	7.400-	7.375-	7.352-	7.330	7.310	6.897
87½ 88	7.393-	7.366- 7.306	7.341-	7.317-	7.295-	7.274 7.218	7.255- 7.200-	6.857 6.818
881/2	7.332 7.272-	7.247	7.282 7.224	7.259 7.202	7.238 7.182 7.126 7.071	7.163	7.145	6.780
89 89½ 90	7.212 7.153-	7.188 7.130	7.166 7.109	7.146- 7.090-	7.126	7.108 7.054-	7.091 7.038-	6.742 6.704

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B O N	18	18½	19	19½	20	20½	21	Current
	Years	Income						
50	13.432-	13.346	13.266	13.191	13.121	13.056-	12.994	12.000
51	13.180-	13.096-	13.018-	12.945-	12.876	12.812	12.752-	11.765-
52	12.936-	12.854-	12.777	12.706-	12.639-	12.576	12.517	11.538
53	12.699-	12.619-	12.544	12.475-	12.409	12.348-	12.290	11.321-
54	12.469	12.391	12.318	12.250	12.186	12.127-	12.070	11.111
55	12.246-	12.170	12.099	12.033-	11.970	11.912-	11.857	10.909
56	12.029	11.955	11.886	11.821	11.761-	11.704-	11.650	10.714
57	11.818	11.747-	11.679	11.616	11.557-	11.501	11.449	10.526
58	11.613	11.543	11.478-	11.416	11.359-	11.305-	11.254-	10.345-
59	11.414-	11.346-	11.282	11.222	11.166	11.113	11.064-	10.169
60	11.219	11.153	11.091	11.033	10.979-	10.927	10.879	10.000
61	11.030-	10.966-	10.905	10.849	10.796	10.746	10.699	9.836
62	10.845	10.783-	10.724	10.670-	10.618	10.570-	10.524	9.677
63	10.665-	10.604	10.548-	10.495-	10.445-	10.398-	10.353	9.524-
64	10.489-	10.430	10.375	10.324-	10.275	10.230-	10.187-	9.375
65	10.317-	10.260	10.207	10.157	10.110	10.066	10.025-	9.231-
66	10.149-	10.094	10.043-	9.995-	9.949	9.906	9.866	9.091-
67	9.985-	9.932-	9.882	9.836-	9.792-	9.750	9.711	8.955
68	9.824	9.773	9.725	9.680	9.638-	9.598-	9.560	8.824-
69	9.667	9.618-	9.572-	9.528	9.487	9.449-	9.412	8.696-
70	9.514-	9.466	9.421	9.380-	9.340	9.303-	9.268-	8.571
70½	9.438-	9.391	9.348-	9.306	9.268-	9.231	9.197-	8.511-
71	9.363	9.317	9.274	9.234	9.196	9.160	9.127-	8.451-
71½	9.289-	9.244	9.202	9.163-	9.125	9.090	9.057	8.392-
72	9.216-	9.172-	9.131-	9.092-	9.055	9.021-	8.988	8.333
72½	9.143	9.100	9.060-	9.022-	8.986-	8.952	8.920	8.276-
73	9.071	9.029	8.990-	8.952	8.917	8.884	8.853-	8.219
73½	9.000	8.959-	8.920	8.884-	8.849	8.817-	8.786	8.163
74	8.930-	8.889	8.851	8.816-	8.782	8.750	8.720	8.108
74½	8.860-	8.820	8.783	8.748	8.715	8.684	8.655	8.054-
75	8.791-	8.752	8.716-	8.682-	8.650-	8.619	8.590	8.000
75½	8.723-	8.685-	8.649	8.616-	8.584	8.555-	8.527-	7.947
76	8.655-	8.618-	8.583	8.550	8.520-	8.491-	8.463	7.895-
76½	8.588-	8.552-	8.518-	8.486-	8.456-	8.427	8.401-	7.843
77	8.521	8.486	8.453-	8.422-	8.392	8.365-	8.338	7.792
77½	8.456-	8.421	8.389-	8.358	8.330-	8.303-	8.277-	7.742-
78	8.390	8.357-	8.325	8.295	8.267	8.241	8.216	7.692
78½	8.326-	8.293-	8.262	8.233	8.206-	8.180	8.156-	7.643
79	8.262-	8.230-	8.200-	8.172-	8.145-	8.120-	8.096	7.595-
79½	8.198	8.167	8.138-	8.110	8.085-	8.060	8.037-	7.547
80	8.135	8.105	8.077-	8.050-	8.025-	8.001-	7.978	7.500
80½	8.073	8.044-	8.016-	7.990-	7.965	7.942	7.920	7.453
81	8.011	7.983-	7.956-	7.930	7.907-	7.884	7.863-	7.407
81½	7.950	7.922	7.896	7.872-	7.848	7.826	7.806-	7.362-
82	7.889	7.862	7.837	7.813	7.791-	7.769	7.749	7.317
82½	7.829	7.803	7.778	7.755	7.733	7.713-	7.693	7.273-
83	7.770-	7.744	7.720	7.698-	7.677-	7.657-	7.638-	7.229-
83½	7.710	7.686-	7.663-	7.641	7.620	7.601	7.583-	7.186-
84	7.652-	7.628	7.606-	7.585-	7.565-	7.546	7.528	7.143-
84½	7.594-	7.571-	7.549	7.529-	7.510-	7.491	7.474	7.101-
85	7.536	7.514-	7.493-	7.473	7.455-	7.437	7.421-	7.059-
85½	7.479-	7.457	7.437	7.418	7.400	7.384-	7.368-	7.018-
86	7.422	7.402-	7.382	7.364-	7.347-	7.330	7.315-	6.977-
86½	7.366-	7.346	7.327	7.310-	7.293	7.278-	7.263-	6.936
87	7.310	7.291	7.273	7.256	7.240	7.225	7.211-	6.897-
87½	7.255-	7.236	7.219	7.203	7.188-	7.173	7.160-	6.857
88	7.200-	7.182	7.166-	7.150	7.136-	7.122-	7.109-	6.818
88½	7.145	7.129-	7.113-	7.098	7.084	7.071-	7.058	6.780-
89½	7.091	7.075	7.060	7.046	7.033-	7.020	7.008	6.742-
89½	7.038-	7.023-	7.008	6.995-	6.982	6.970-	6.959-	6.704-
90	6.985-	6.970	6.957-	6.944-	6.932-	6.920	6.909	6.667-

	1 40	1-1016	1 40	1	1	1		BOND	
Price	18 Years	18½ Years	Years	19½ Years	Years	Years	Years	Curren	
90	6.985-	6.970	6.957-	6.944-	6.932-	6.920	6.909	6.667-	
99½	6.932-	6.918	6.905	6.893	6.882-	6.871-	6.860	6.630-	
91	6.879	6.866	6.854	6.843-	6.832-	6.822-	6.812-	6.593	
91½	6.827	6.815	6.804-	6.793-	6.783-	6.773	6.764-	6.557	
92	6.776-	6.764	6.754-	6.743	6.734-	6.725-	6.716	6.522-	
92½	6.725-	6.714-	6.704-	6.694	6.685	6.677-	6.669-	6.486	
93	6.674-	6.664-	6.655-	6.646-	6.637	6.629	6.622-	6.452-	
93½	6.623	6.614	6.605	6.597	6.590-	6.582	6.575	6.417	
94	6.573	6.565-	6.557-	6.549	6.542	6.535	6.529-	6.383-	
94½	6.524-	6.516-	6.509-	6.502-	6.495	6.489-	6.483	6.349	
95	6.474	6.467	6.461-	6.454	6.448	6.443-	6.438-	6.316-	
95½	6.425	6.419	6.413	6.407	6.402	6.397	6.392	6.283-	
96	6.377-	6.371	6.366-	6.361-	6.356	6.352-	6.347	6.250	
96½	6.329-	6.324-	6.319-	6.315-	6.310	6.307-	6.303-	6.218-	
97	6.281-	6.276	6.272	6.269-	6.265	6.262-	6.259-	6.186-	
97½	6.233	6.230-	6.226	6.223	6.220	6.217	6.215-	6.154-	
98	6.186-	6.183-	6.170	6.178-	6.176-	6.173	6.171	6.122	
98½	6.139-	6.137-	6.135-	6.133-	6.131	6.130-	6.128-	6.091	
99½	6.092	6.091-	6.090-	6.088	6.087	6.086	6.085-	6.061-	
99½	6.046-	6.045	6.045-	6.044-	6.043	6.043-	6.042	6.030	
100	6.000	6.000	6.000	6.000	6.000	6.000	6.000	6.000	
100½	5.954	5.955	5.956-	5.956	5.957-	5.957	5.958-	5.970	
101	5.919	5.910	5.912-	5.913-	5.914	5.915	5.916	5.941-	
101½	5.864-	5.866	5.868-	5.870-	5.872-	5.873	5.875-	5.911	
102	5.819	5.822-	5.825-	5.827	5.829	5.832-	5.834-	5.882	
102½	5.775-	5.778	5.781	5.785-	5.787	5.790	5.793-	5.854-	
103	5.731-	5.735-	5.739-	5.742	5.746-	5.749-	5.752	5.825	
103½	5.687-	5.692-	5.696	5.700	5.704	5.708	5.712-	5.797	
104	5.643	5.649-	5.654-	5.659-	5.663	5.668-	5.672-	5.769	
104½	5.600-	5.606	5.612-	5.617	5.622	5.627	5.632-	5.742-	
105	5.557-	5.564-	5.570	5.576	5.582-	5.587	5.592	5.714	
105½	5.514	5.522-	5.529-	5.535	5.542-	5.548-	5.553	5.687	
106	5.472-	5.480-	5.488-	5.495-	5.502-	5.508	5.514	5.660	
106½	5.430-	5.438	5.447-	5.454	5.462-	5.469-	5.475	5.634-	
107	5.388-	5.397	5.406-	5.414	5.422	5.430-	5.437-	5.607	
107½	5.346	5.356	5.366-	5.375-	5.383	5.391	5.399-	5.581	
108	5.305-	5.315	5.325	5.335	5.344	5.353-	5.361-	5.556-	
108½	5.264-	5.275-	5.286-	5.296-	5.305	5.314	5.323-	5.530-	
109	5.223-	5.235-	5.246-	5.257-	5.267-	5.276	5.285	5.505-	
109½	5.182	5.195-	5.207-	5.218-	5.228	5.239-	5.248	5.479	
110	5.142-	5.155-	5.167	5.179	5.190	5.201	5.211	5.455-	
111	5.062-	5.076	5.090-	5.103-	5.115	5.127-	5.138-	5.405	
112	4.983-	4.998	5.013	5.027	5.041-	5.053	5.065	5.357	
113	4.904	4.921	4.938-	4.953-	4.967	4.981-	4.994-	5.310-	
114	4.827	4.845	4.863-	4.879	4.894	4.909	4.923-	5.263	
115	4.751-	4.770	4.789-	4.806	4.823-	4.838	4.853	5.217	
116	4.675	4.696	4.716-	4.734	4.752-	4.768	4.784-	5.172	
117	4.601-	4.623-	4.644-	4.663	4.682-	4.699	4.716-	5.128	
118	4.527	4.550	4.572	4.593-	4.612	4.631-	4.648	5.085-	
119	4.454	4.479-	4.502	4.523	4.544-	4.563	4.582-	5.042	
120	4.382	4.408-	4.432-	4.455-	4.476	4.496	4.516-	5.000	
121	4.311-	4.338-	4.363-	4.387-	4.409	4.430	4.451-	4.959-	
122	4.240	4.268	4.294	4.319	4.343-	4.365	4.386	4.918	
123	4.170	4.200-	4.227-	4.253-	4.277	4.300	4.322	4.878	
124	4.101	4.132-	4.160	4.187	4.212	4.237-	4.259	4.839-	
125	4.033	4.064	4.094	4.122-	4.148	4.173	4.197	4.800	
126	3.966-	3.998-	4.029-	4.058-	4.085-	4.111-	4.135	4.762-	
127	3.899-	3.932	3.964-	3.994-	4.022	4.049-	4.074	4.724	
128	3.832	3.867	3.900-	3.981-	3.960	3.988-	4.014	4.688-	
129	3.767-	3.803-	3.836	3.918	3.899-	3.927	3.954	4.651	
130	3.702-	3.739-	3.774-	3.807-	3.838-	3.867	3.895	4.615	

Price	21 Years	21½ Years	22 Years	Years	23 Years	23½ Years	24 Years	Current Income
50	12.994	12.937-	12.883-	12.832	12.785-	12.740-	12.698-	12.000
51	12.752-	12.696-	12.643-	12.593-	12.546	12.502	12.461-	11.765-
52	12.517	12.462	12.410	12.362-	12.316-	12.273-	12.232	11.538
53	12.290	12.236	12.186-	12.138-	12.093-	12.051-	12.011-	11.321-
54	12.070	12.018-	11.968-	11.921	11.877	11.836-	11.797-	11.111
55	11.857	11.805	11.757-	11.711	11.668	11.628-	11.589	10.909
56	11.650	11.600-	11.552	11.508-	11.466-	11.426	11.389-	10.714
57	11.449	11.400-	11.354-	11.310	11.269-	11.230	11.194-	10.526
58	11.254-	11.206-	11.161-	11.118	11.078	11.040	11.005-	10.345-
59	11.064-	11.017	10.973	10.932-	10.893-	10.856-	10.821-	10.169
60	10.879	10.834-	10.791-	10.750	10.712	10.676	10.642	10.000
61	10.699	10.655	10.613	10.574	10.537	10.502	10.469-	9.836
62	10.524	10.481	10.441-	10.402	10.366	10.332	10.300	9.677
63	10.353	10.312-	10.272	10.235	10.200	10.167	10.136-	9.524-
64	10.187-	10.147-	10.108	10.072	10.038	10.006	9.976-	9.375
65	10.025-	9.985	9.948	9.913	9.880	9.849	9.820-	9.231-
66	9.866	9.828	9.792	9.758	9.726	9.696	9.667	9.091-
67	9.711	9.675-	9.640-	9.607	9.576	9.547-	9.519-	8.955
68	9.560	9.525-	9.491	9.459	9.429	9.401-	9.374	8.824-
69	9.412	9.378	9.346-	9.315	9.286	9.259-	9.233-	8.696-
70	9.268-	9.235-	9.204-	9.174	9.146	9.120-	9.094	8.571
70½	9.197-	9.164	9.134-	9.105-	9.077	9.051	9.026	8.511-
71	9.127-	9.095-	9.065-	9.036	9.009	8.984-	8.959	8.451-
71½	9.057	9.026-	8.996	8.968	8.942-	8.917-	8.893-	8.392-
72	8.988	8.958-	8.929-	8.901	8.875	8.851-	8.827	8.333
72½	8.920	8.890	8.862-	8.835-	8.809	8.785	8.762	8.276-
73	8.853-	8.823	8.796-	8.769	8.744	8.721-	8.698	8.219
73½	8.786	8.757	8.730	8.704	8.680-	8.657-	8.635-	8.163
74	8.720	8.692	8.665	8.640	8.616	8.593	8.572-	8.108
74½	8.655	8.627	8.601	8.576	8.553-	8.531-	8.510-	8.054
75	8.590	8.563	8.538-	8.513	8.490	8.469-	8.448	8.000
75½	8.527-	8.500	8.475-	8.451	8.429-	8.407	8.387	7.947
78	8.463	8.437	8.413-	8.390	8.368-	8.347-	8.327-	7.895
76½	8.401-	8.375	8.351	8.329	8.307-	8.287-	8.267	7.843
77	8.338	8.314-	8.290	8.268	8.247	8.227	8.208	7.792
77½ 78 78½ 79 79½	8.277- 8.216 8.156- 8.096 8.037-	8.253- 8.192 8.133- 8.074- 8.015	8.230- 8.170 8.111 8.052 7.994	8.208 8.149 8.090 8.032 7.975-	8.188- 8.129- 8.071- 8.013 7.956	8.168 8.110- 8.052 7.995 7.939-	8.150- 8.092- 8.035- 7.978- 7.922-	7.692 7.643 7.595
80	7.978	7.957	7.937-	7.918-	7.900-	7.882	7.866	7.362
80½	7.920	7.900-	7.880-	7.861	7.844-	7.827-	7.811	
81	7.863-	7.843-	7.823	7.805	7.788	7.772-	7.757-	
81½	7.806-	7.786	7.768-	7.750	7.733	7.718-	7.703-	
82	7.749	7.730	7.712	7.695	7.679-	7.664-	7.649-	
82½ 83 83½ 84 84½	7.693 7.638- 7.583- 7.528 7.474	7.675- 7.620- 7.565 7.512- 7.458	7.657 7.603- 7.549 7.496- 7.443-	7.641- 7.587- 7.533 7.481- 7.428	7.625 7.572- 7.519- 7.466 7.414	7.610 7.557 7.505- 7.453- 7.401	7.596- 7.543 7.491 7.440- 7.389-	7.229 7.186 7.143 7.101
85 85½ 86 86½ 87	7.421- 7.368- 7.315- 7.263- 7.211-	7.405 7.352 7.300 7.249- 7.198-	7.390 7.338 7.287- 7.235 7.185-	7.376 7.325- 7.273 7.223- 7.173-	7.363- 7.312- 7.261 7.211- 7.161	7.350 7.299 7.249 7.200- 7.150	7.338 7.288- 7.238 7.189- 7.140-	6.977 6.936 6.897
87½ 88 88½ 89½ 90	7.160- 7.109- 7.058 7.008 6.959- 6.909	7.147- 7.096 7.046 6.997- 6.948- 6.899	7.134 7.085- 7.035 6.986 6.938- 6.889	7.123- 7.073 7.025- 6.976 6.928- 6.880	7.112- 7.063- 7.014 6.966 6.919- 6.871	7.101 7.053- 7.005- 6.957 6.910- 6.863	7.091 7.043 6.996 6.948 6.902 6.855	6.780 6.742 6.704

Price	21 Years	21½ Years	22 Years	Years	23 Years	23½ Years	24 Years	Current Income		
90	6.909	6.899	6.889	6.880	6.871	6.863	6.855	6.667-		
90½	6.860	6.851-	6.842-	6.833-	6.824	6.817-	6.809	6.630-		
91	6.812-	6.803-	6.794	6.786-	6.778-	6.770	6.763	6.593		
91½	6.764-	6.755	6.747	6.739	6.732-	6.725-	6.718	6.557		
92	6.716	6.708	6.700	6.693-	6.686	6.679	6.673	6.522-		
921/2	6.669-	6.661	6.654-	6.647	6.641-	6.634	6.629-	6.486		
93	6.622-	6.615-	6.608	6.602-	6.596-	6.590-	6.584	6.452-		
931/2	6.575	6.569-	6.562	6.557-	6.551-	6.546-	6.540	6.417		
94	6.529-	6.523-	6.517	6.512-	6.507-	6.502-	6.497-	6.383-		
941/2	6.483	6.478-	6.472	6.467	6.463-	6.458	6.454-	6.349		
95	6.438-	6.432	6.428-	6.423	6.419-	6.415-	6.411-	6.316-		
95½	6.392	6.388-	6.384-	6.379	6.376-	6.372-	6.368	6.283-		
96	6.347	6.343	6.340-	6.336	6.333-	6.329	6.326	6.250		
96½	6.303-	6.299	6.296	6.293-	6.290-	6.287	6.284	6.218-		
97	6.259-	6.256-	6.253-	6.250	6.248-	6.245	6.243-	6.186-		
97½	6.215-	6.212	6.210-	6.208-	6.206-	6.204-	6.202-	6.154-		
98	6.171	6.169	6.167	6.166-	6.164-	6.162	6.161-	6.122		
98½	6.128-	6.126	6.125	6.124-	6.122	6.121	6.120	6.091		
99½	6.085-	6.084-	6.083	6.082	6.081	6.081-	6.080-	6.061-		
99½	6.042	6.042-	6.041	6.041-	6.041-	6.040	6.040-	6.030		
100	6.000	6.000	6.000	6.000	6.000	6.000	6.000	6.000		
100½	5.958-	5.958	5.959-	5.959	5.960-	5.960	5.961-	5.970		
101	5.916	5.917	5.918	5.919	5.920-	5.921-	5.921	5.941-		
101½	5.875-	5.876	5.878-	5.879-	5.880	5.881	5.883-	5.911		
102	5.834-	5.836-	5.837	5.839	5.841-	5.842	5.844-	5.882		
102½	5.793-	5.795	5.797	5.800-	5.802-	5.804-	5.806-	5.854-		
103	5.752	5.755	5.758-	5.760	5.763-	5.765	5.768-	5.825		
103½	5.712-	5.715	5.718	5.721	5.724	5.727	5.730-	5.797		
104	5.672-	5.676-	5.679	5.683-	5.686	5.689	5.692	5.769		
104½	5.632-	5.636	5.640	5.644	5.648	5.652-	5.655	5.742-		
105	5.592	5.597	5.602-	5.606	5.610	5.614	5.618	5.714		
105½	5.553	5.558	5.563	5.568	5.573-	5.577	5.581	5.687		
106	5.514	5.520-	5.525	5.531-	5.536-	5.540	5.545-	5.660		
106½	5.475	5.482-	5.488-	5.493	5.499-	5.504-	5.509-	5.634-		
107	5.437-	5.444-	5.450-	5.456	5.462-	5.467	5.473-	5.607		
107½	5.399-	5.406-	5.413-	5.419	5.425	5.431	5.437-	5.581		
108	5.361-	5.368	5.376-	5.382	5.388	5.395	5.401	5.556-		
108½	5.323-	5.331	5.339-	5.346	5.353	5.360-	5.366-	5.530-		
109	5.285	5.294-	5.302	5.310-	5.317	5.324	5.331-	5.505-		
109½	5.248	5.257	5.266-	5.274-	5.282-	5.289	5.296	5.479		
110	5.211	5.221-	5.230-	5.238	5.246	5.254	5.262-	5.455-		
111	5.138-	5.148	5.158-	5.167	5.176	5.185-	5.193-	5.405		
112	5.065	5.077-	5.087	5.098-	5.107	5.117-	5.125	5.357		
113	4.994-	5.006-	5.017	5.028	5.039-	5.049-	5.059-	5.310-		
114	4.923-	4.936	4.948	4.960	4.972-	4.982	4.993-	5.263		
115	4.853	4.867	4.880	4.893-	4.905	4.916	4.927	5.217		
116	4.784-	4.799-	4.813	4.826	4.839	4.851	4.863	5.172		
117	4.716-	4.732-	4.746	4.761-	4.774	4.787	4.799	5.128		
118	4.648	4.665-	4.681-	4.696-	4.710	4.724-	4.737-	5.085-		
119	4.582-	4.599	4.616-	4.632-	4.647-	4.661-	4.675-	5.042		
120	4.516-	4.534	4.552-	4.568	4.584-	4.599-	4.613	5.000		
121	4.451-	4.470-	4.488	4.505	4.522-	4.538-	4.553-	4.959-		
122	4.386	4.406	4.425	4.443	4.461-	4.477	4.493-	4.918		
123	4.322	4.343	4.363	4.382	4.400-	4.417	4.433	4.878		
124	4.259	4.281	4.302-	4.321	4.340	4.358-	4.375-	4.839-		
125	4.197	4.220-	4.241	4.261	4.281-	4.299	4.317-	4.800		
126	4.135	4.159-	4.181-	4.202	4.222	4.241	4.260-	4.762-		
127	4.074	4.099-	4.122-	4.143	4.164	4.184	4.203-	4.724		
128	4.014	4.039	4.063-	4.085	4.107-	4.127	4.147-	4.688-		
129	3.954	3.980	4.005-	4.028-	4.050	4.071	4.091	4.651		
130	3.895	3.922-	3.947	3.971	3.994-	4.016-	4.037-	4.615		

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Price	24 Years	25 Years	26 Years	27 Years	28 Years	Years Years	30 Years	Current
50	12.698-	12.621	12.553	12.493-	12.439-	12.391	12.349-	12.000
51	12.461-	12.385	12.318	12.259-	12.206-	12.159-	12.116	11.765-
52	12.232	12.158-	12.092-	12.033	11.981-	11.934	11.893-	11.538
53	12.011-	11.938-	11.873	11.815	11.764-	11.718-	11.677-	11.321-
54	11.797-	11.725	11.662-	11.605-	11.554	11.509-	11.468	11.111
55	11.589	11.519	11.457-	11.401	11.351	11.307-	11.266	10.909
56	11.389-	11.320-	11.259-	11.204-	11.155-	11.111-	11.072-	10.714
57	11.194-	11.127-	11.067-	11.013-	10.965-	10.922-	10.883-	10.526
58	11.005-	10.939-	10.880	10.828-	10.781-	10.738	10.700	10.345-
59	10.821-	10.757-	10.699	10.648	10.602-	10.560	10.523	10.169
60	10.642	10.580-	10.524-	10.474-	10.428	10.388-	10.351	10.000
61	10.469-	10.408-	10.353	10.304	10.260	10.220	10.184	9.836
63	10.300	10.241-	10.187	10.140-	10.096	10.058-	10.023-	9.677
63	10.136-	10.078-	10.026	9.979	9.937	9.899	9.865	9.524-
64	9.976-	9.919	9.869-	9.824-	9.783-	9.746-	9.712	9.375
65	9.820-	9.765-	9.716-	9.672-	9.632-	9.596-	9.563	9.231-
66	9.667	9.614	9.567-	9.524-	9.485	9.450	9.418	9.091-
67	9.519-	9.468-	9.421	9.380-	9.342	9.308	9.277	8.955
68	9.374	9.324	9.280-	9.239	9.203-	9.170-	9.140-	8.824-
69	9.233-	9.185-	9.141	9.102	9.067-	9.035-	9.006-	8.696-
70	9.094	9.048-	9.006	8.968	8.934	8.903	8.875-	8.571
70½	9.026	8.981-	8.940-	8.903-	8.869	8.838	8.811-	8.511-
71	8.959	8.915-	8.874	8.838-	8.805	8.775-	8.747	8.451-
71½	8.893-	8.849-	8.809	8.773	8.741	8.711	8.685-	8.392-
72	8.827	8.784	8.745	8.710-	8.678	8.649	8.623-	8.333
721/2	8.762	8.720	8.682-	8.647	8.616-	8.587	8.562-	8.276-
73	8.698	8.657-	8.619	8.585	8.554	8.526	8.501	8.219
731/2	8.635-	8.594-	8.557	8.524-	8.494-	8.466	8.441	8.163
74	8.572-	8.532-	8.496-	8.463	8.434-	8.407-	8.382	8.108
741/2	8.510-	8.470	8.435	8.403	8.374	8.348-	8.324-	8.054-
75	8.448	8.410-	8.375	8.344-	8.315	8.290-	8.266	8.000
75½	8.387	8.350-	8.316-	8.285	8.257	8.232-	8.209-	7.947
76	8.327-	8.290	8.257	8.227	8.200-	8.175-	8.152	7.895-
76½	8.267	8.231	8.199-	8.170-	8.143-	8.119-	8.097-	7.843
77	8.208	8.173	8.141	8.113-	8.087-	8.063-	8.041	7.792
77½ 78 78½ 79 79½	8.150- 8.092- 8.035- 7.978- 7.922-	8.116- 8.058 8.002 7.946 7.891-	8.085- 8.028 7.972 7.917 7.863-	8.056 8.001- 7.946- 7.891 7.837	8.031- 7.976- 7.921 7.867 7.814-	8.008- 7.953 7.899 7.846- 7.793-	7.987- 7.932 7.879- 7.826- 7.774-	7.692 7.643 7.595
80	7.866	7.836-	7.809-	7.784-	7.761	7.740	7.722-	7.453
80½	7.811	7.782-	7.755-	7.731-	7.709-	7.689-	7.670	
81	7.757-	7.728-	7.702-	7.678	7.657-	7.637	7.620-	
81½	7.703-	7.675-	7.649	7.626	7.606-	7.587-	7.569	
82	7.649.	7.622-	7.597	7.575	7.555-	7.536	7.519	
82½	7.596-	7.570-	7.546-	7.524	7.505-	7.487-	7.470	7.143
83	7.543	7.518-	7.495-	7.474-	7.455-	7.437	7.421	
83½	7.491	7.467-	7.444	7.424-	7.405	7.388	7.373	
84	7.440-	7.416-	7.394	7.374	7.356	7.340	7.325	
84½	7.389-	7.366-	7.345-	7.325	7.308	7.292	7.278	
85	7.338	7.316-	7.295	7.277-	7.260		7.231	7.059
85½	7.288-	7.266	7.247-	7.229-	7.213-		7.184	7.018
86	7.238	7.217	7.198	7.181	7.166-		7.138	6.977
86½	7.189-	7.169-	7.150	7.134-	7.119-		7.092	6.936
87	7.140-	7.121-	7.103	7.087	7.073-		7.047	6.897
871/2 88 881/2 89 891/2	7.091 7.043 6.996- 6.948 6.902- 6.855	6.932		7.041- 6.995- 6.949 6.904 6.859 6.815-	7.027- 6.981 6.936 6.892- 6.848- 6.804-	6.969 6.925- 6.881- 6.837	6.870	6.857 6.818 6.780 6.742 6.704 6.667

		1					1	BOND
Price	24 Years	25 Years	26 Years	Years	28 Years	Years	30 Years	Current
90	6.855	6.840	6.827	6.815-	6.804-	6.794-	6.784	6.667-
901/2	6.809	6.795	6.782	6.771-	6.760	6.751-	6.742-	6.630-
911/2	6.763	6.750 6.706-	6.738	6.727	6.717	6.708	6.700- 6.658	6.593
92	6.673	6.661	6.651-	6.641	6.632	6.624	6.617-	6.522-
921/2	6.629- 6.584	6.618-	6.608-	6.599- 6.556	6.590 6.549-	6.583-	6.576- 6.535	6.486
931/2	6.540	6.531	6.522	6.515-	6.507	6.501-	6.495-	6.417
94 1/2	6.497- 6.454-	6.488	6.480	6.473	6.467-	6.460 6.420	6.455- 6.415	6.383- 6.349
95	6.411-	6.404-	6.397	6.391	6.386-	6.381-	6.376	6.316-
951/2	6.368	6.362-	6.356- 6.315	6.351- 6.310	6.346- 6.306	6.341	6.337 6.298	6.283- 6.250
961/2	6.284	6.279	6.275-	6.271-	6.267-	6.263	6.260	6.218-
97	6.243-	6.239-	6.235-	6.231-	6.228-	6.225-	6.222-	6.186-
971/2	6.202-	6.198- 6.158-	6.195- 6.155	6.192- 6.153-	6.189 6.151-	6.187- 6.149-	6.184	6.154- 6.122
981/2	6.120	6.118-	6.116-	6.114	6.113-	6.111	6.110-	6.091
99 1/2	6.080-	6.078 6.039	6.077 6.038	6.076- 6.038-	6.075- 6.037	6.074- 6.037-	6.073- 6.036	6.061- 6.030
100	6.000	6.000	6.000	6.000	6.000	6.000	6.000	6.000
1001/2	5.961- 5.921	5.961 5.923-	5.962- 5.924	5.963- 5.925	5.963 5.926	5.964- 5.927	5.964 5.928	5.970 5.941-
1011/2	5.883-	5.885-	5.887-	5.888	5.890-	5.891	5.893-	5.911
102	5.844-	5.847-	5.849	5.852-	5.854-	5.856-	5.858-	5.882
031/2	5.806- 5.768-	5.809 5.772-	5.812 5.776-	5.815 5.779	5.818 5.782	5.820 5.785	5.823- 5.788	5.854- 5.825
031/2	5.730-	5.735-	5.776- 5.739	5.779 5.743	5.782 5.747 5.712	5.751-	5.754-	5.797 5.769
041/2	5.692 5.655	5.698- 5.661	5.703 5.667	5.708- 5.672	5.712 5.677	5.716- 5.682-	5.720- 5.686-	5.769 5.742-
05	5.618	5.625	5.631	5.637	5.643-	5.648-	5.652	5.714
1051/2	5.581 5.545-	5.589 5.553	5.596 5.561-	5.602 5.568-	5.608 5.574	5.614- 5.580	5.619- 5.585	5.687 5.660
061/2	5.509-	5.518-	5.526-	5.533	5.540	5.547-	5.553-	5.634-
107	5.473-	5.482	5.491	5.499	5.507-	5.514-	5.520-	5.607
1071/2	5.437- 5.401	5.447 5.412	5.457- 5.423-	5.465 5.432-	5.473 5.440	5.481- 5.448	5.487 5.455	5.581 5.556-
1081/2	5.366-	5.378-	5.389-	5.398	5.407	5.416-	5.423	5.530-
091/2	5.331- 5.296	5.343 5.309	5.355- 5.321	5.365 5.332	5.375- 5.342	5.383 5.351	5.391 5.360-	5.505- 5.479
10	5.262-	5.275	5.288-	5.299	5.310-	5.320-	5.329-	5.455-
111	5.193- 5.125	5.208 5.142-	5.222- 5.157-	5.235- 5.170	5.246 5.183	5.257- 5.195-	5.266 5.205	5.405 5.357
13	5.059-	5.076	5.092	5.107	5.121-	5.133	5.145-	5.310-
14	4.993-	5.012-	5.029	5.045- 4.983	5.060-	5.073-	5.085	5.263
115	4.927 4.863	4.948- 4.885-	4.966 4.904	4.923-	4.999- 4.939	5.013 4.954	5.026 4.968	5.217 5.172
117	4.799 4.737-	4.822 4.761-	4.843	4.862 4.803	4.880	4.896	4.911	5.128
19	4.675-	4.700	4.723	4.745-	4.764	4.839-	4.855- 4.799-	5.085- 5.042
20 21	4.613 4.553-	4.640- 4.581-	4.664 4.606	4.687- 4.629	4.707	4.726	4.743	5.000
122	4.493-	4.522-	4.549-	4.573-	4.651-	4.616	4.689- 4.635	4.959- 4.918
23	4.433 4.375-	4.464- 4.406	4.492- 4.435	4.517	4.540 4.486	4.562 4.509-	4.582- 4.529	4.878 4.839-
25	4.317-	4.350-	4.380-	4.407	4.433-	4.456-	4.477	4.800
26	4.260-	4.294-	4.325-	4.353	4.380-	4.404-4.352	4.426- 4.375	4.762-
128	4.147-	4.183	4.217-	4.247	4.275	4.301	4.325-	4.724 4.688-
130	4.091	4.129'	4.164-	4.195 4.143	4.224 4.173	4.251-4.201-	4.275 4.226	4.651 4.615
	2.001	2.010	2.111	1.170	4.110	1.201-	1.220	4.010

Price	30 Years	31 Years	32 Years	33 Years	34 Years	35 Years	36 Years	Current Income
50	12.349-	12.311-	12.277	12.247	12.220	12.197-	12.175	12,000
51	12.116	12.079-	12.045	12.016-	11.989-	11.965-	11.944-	11.765-
52	11.893-	11.855	11.822	11.792	11.766-	11.742	11.721-	11.538
53 54	11.677- 11.468	11.640-	11.607- 11.399	11.577 11.370-	11.551- 11.344-	11.527 11.320-	11.506- 11.299-	11.321- 11.111
55	11.266	11.231-	11.198	11.169	11.143	11.120-	11.099-	10.909
56	11.072-	11.036	11.004	10.976-	10.950-	10.927-	10.906-	10.714
57	10.883-	10.848	10.817-	10.788	10.763-	10.740-	10.719	10.526
58 59	10.700 10.523	10.666- 10.489	10.635- 10.459-	10.607	10.582- 10.407-	10.559 10.384	10.539- 10.364	10.345- 10.169
60	10.351	10.318	10.288	10.261	10.237-	10.215-	10.195-	10.000
61	10.184	10.152	10.123-	10.096	10.072	10.051-	10.031-	9.836
62	10.023-	9.991-	9.962	9.936	9.913-	9.891	9.872-	9.677
63	9.865 9.712	9.834 9.682-	9.806 9.654	9.781- 9.630-	9.758- 9.607-	9.737- 9.586	9.718- 9.568-	9.524- 9.375
65	9,563	9.534-	9.507-	9.483-	9.461-	9.440	9.422	9.231-
66 67	9.418	9.390-	9.363	9.340-	9.318	9.299-	9.281-	9.091-
67	9.277	9.249 9.113-	9.224-9.088-	9.201- 9.065	9.180- 9.045-	9.160 9.026	9.143- 9.009-	8.955 8.824-
68 69	9.140- 9.006-	8.979	9.088- 8.955	8.933	8.913	8.895	8.879-	8.696-
70	8.875-	8.849	8.826-	8.805-	8.785	8.768-	8.751	8.571
701/2	8.811-	8.786-	8.763- 8.700-	8.742-	8.723-	8.705 8.643	8.689 8.628-	8.511- 8.451-
71	8.747	8.723- 8.660	8.700-	8.679 8.618-	8.661- 8.599	8.582	8.567-	8.392-
711/2	8.623-	8.599-	8.577-	8.557-	8.539-	8.522	8.507-	8.333
721/2	8.562-	8.538	8.517-	8.497-	8.479-	8.463-	8.448-	8.276-
73	8.501 8.441	8.478- 8.419-	8.457- 8.398-	8.438- 8.379-	8.420- 8.362-	8.404- 8.346-	8.389 8.331	8.219 8.163
731/2	8.382	8.360-	8.340-	8.321-	8.304-	8.288	8.274	8.108
741/2	8.324-	8.302-	8.282-	8.264-	8.247-	8.232-	8.218-	8.054-
75	8.266 8.209-	8.245- 8.188-	8.225- 8.169-	8.207 8.151	8.191- 8.135-	8.176- 8.120	8.162- 8.107-	8.000 7.947
751/2	8.152	8.132-	8.113-	8.096-	8.080-	8.065	8.052	7.895-
761/2	8.097-	8.076	8.058-	8.041-	8.026-	8.011	7.998	7.843 7.792
77	8.041	8.021	8.003	7.987-	7.972-	7.958-	7.945	
771/2	7.987- 7.932	7.967 7.914-	7.950- 7.896	7.933 7.880	7.919- 7.866-	7.905- 7.853-	7.892 7.840	7.742- 7.692
781/2	7.879-	7.860	7.844-	7.828	7.814-	7.801-	7.789-	7.643
79	7.826-	7.808-	7.791	7.776	7.762	7.750-	7.738-	7.595-
791/2	7.774-	7.756-	7.740-	7.725	7.712-	7.699	7.688-	7.547
80 1/2	7.722-7.670	7.705-	7.689- 7.638	7.674 7.624	7.661	7.649-7.599	7.638- 7.589-	7.500 7.453
81	7.620-	7.603	7.588	7.575-	7.562-	7.550	7.540-	7.407
811/2	7.569 7.519	7.553 7.504-	7.539- 7.490-	7.525 7.477-	7.513 7.465-	7.502- 7.454-	7.492- 7.444-	7.362- 7.317
821/2	7.470	7.455	7.441	7.429-	7.417	7.406	7.397-	7.273-
83	7.421	7.407-	7.393 7.346-	7.381	7.370- 7.323-	7.359	7.350-	7.229-
831/2	7.373- 7.325	7.359- 7.311	7.346-7.299-	7.334- 7.287	7.323-7.277-	7.313- 7.267-	7.304- 7.258-	7.186- 7.143-
84 1/2	7.325	7.264	7.252	7.241	7.231-	7.221	7.213-	7.101-
85	7.231-	7.218-	7.206	7.195	7.185	7.176	7.168-	7.059
851/2	7.184 7.138	7.172- 7.126	7.160 7.115	7.150- 7.105	7.140	7.131 7.087	7.123 7.079	7.018- 6.977-
861/2	7.138	7.081-	7.070	7.061-	7.052-	7.043	7.036-	6.936
87	7.047	7.036	7.026-	7.017-	7.008-	7.043 7.000-	6.993-	6.897
871/2	7.002 6.958	6.992- 6.948-	6.982- 6.938	6.973- 6.930-	6.965- 6.922-	6.957 6.914	6.950- 6.908-	6.857 6.818
881/2	6.914	6.904	6.895	6.887-	6.879	6.872	6.866-	6.780
89	6.870	6.861	6.852	6.845-	6.837	6.830 6.789	6.824	6.742-
891/2	6.827	6.818	6.810 6.768	6.803-	6.796- 6.754	6.789	6.783	6.704-

-120	30	31	32	33	94	35		BONI
Price	Years	Years	Years	Years	Years	Years	36 Years	Curren
90	6.784	6.776-	6.768	6.761-	6.754	6.748	6.742	6.667
90 1/2	6.742-	6.734-	6.726	6.720-	6.713	6.708-	6.702	6.630
91 1/2	6.700- 6.658	6.692	6.685	6.679- 6.638	6.673-	6.667	6.662	6.593
92	6.617-	6.610	6.604-	6.598	6.593-	6.588-	6.583	6.522
921/2	6.576-	6.569	6.564-	6.558	6.553	6.549-	6.544	6.486
93 1/2	6.535	6.529	6.524-7	6.519-	6.514	6.510- 6.471	6.506-	6.452
94	6.455-	6.450-	6.445	6.441-	6.437-	6.433	6.430-	6.383
941/2	6.415	6.411-	6.406	6.402	6.399-	6.395	6.392	6.349
95 1/2	6.376	6.372- 6.333	6.368-	6.364	6.361- 6.324-	6.358- 6.321-	6.355 6.318	6.316 6.283
96	6.298	6.295-	6.292-	6.289	6.286	6.284-	6.282-	6.250
961/2	6.260	6.257	6.254 6.217	6.252- 6.215-	6.250-	6.247 6.211	6.245 6.209	6.218
971/2	6.184	6.182	6.180 3		6.177-	6.175	6.174-	6.154
98 98½ 99	6.147-	6.145	6.144-	6.142	6.141-	6.140-	6.138	6.122
99	6.110- 6.073-	6.108 6.072-	6.107 6.071	6.106	6.105	6.104 6.069	6.103	6.091
991/2	6.036	6.036-	6.035	6.035	6.035-	6.034	6.034	6.030
100 1/2	6.000 5.964	6.000 5.964	6.000 5.965-	6.000	6.000 5.965	6.000 5.966-	6.000 5.966	6.000 5.970
101	5.928	5.929	5.930-	5.931-	5.931	5.932-	5.932	5.941
101½ 102	5.893- 5.858-	5.894 5.859	5.895 5.861-	5.896 5.862	5.897 5.864-	5.898 5.865-	5.899 5.866-	5.911 5.882
1021/4	5.823-	5.825-	5.827-	5.829-	5.830	5.832-	5.833	5.854
103	5.788	5.791-	5.793-		5.797- 5.764	5.799-	5.801-	5.825 5.797
103½ 104	5.754- 5.720-	5.757- 5.723- 5.680	5.759 5.726-	5.762-3 5.729-	5.764	5.766	25.768 5.736	5.797 5.769
1041/2	5.686-	5.689	5.693-	5.696	5.699-	5.702-	5.704	5.742
105	5.652 5.619-	5.656 5.623	5.660 3	5.664- 5.631	5.667-	5.670-	5.673-	5.714
105½ 106	5.585	5.590 4	5.595	75.631 5.599	5.635- 5.603	5.638 5.607-	5.641 5.610	5.687 5.660
1061/2	5.553- 5.520-	5.558- 5.526-	5.563- 5.531-	5.567 5.536-	5.572- 5.541-	5.576- 5.545-	5.579	5.634- 5.607
1071/2	5.487	5.494-	2	5.505-	5.509	5.514	5.518	5.581
108 108½	5.455	5.462- 5.430	5.499 ₇ , 5.468-	5.474-	5.479-	5.484-	5.488	5.556-
1081/2	5.423 5.391	5.430 5.399-	5.437-	5.443-	5.448	5.453	5.458	5.530-
1091/2	5.360-	5.368-	5.406- 5.375-	5.412- 5.382-	5.418-	5.423 5.393	5.428 5.399-	5.505- 5.479
110	5.329-	5.337-	5.344	5.351	5.358-	5.364-	5.369	5.455-
111	5.266 5.205	5.275 5.215 5.155	5.284- 5.224	5.292- 5.233-	5.299- 5.240 .	5.305 5.248-	5.311 5.254	5.405 5.357
113	5.145-	0.100	5.165	5.174	5.183-	5.191-	5.198-	5.310-
114	5.085	5.097-	5.107	5.117-	5.126-	5.134	5.142	5.263
115 116	5.026 4.968	5.039- 4.981 ²	9 5.050-	5.060 5.004	5.070- 5.015-	5.079- 5.024	5.087 5.033	5.217 5.172
117	4.911	4.925-	4.938-	4.949	4.960	4.970	4.980-	5.128
118	4.855-	4.869 4.814-	4.882 4.827	4.895-	4.906 4.853	4.917 4.865-	4.927 4.875	5.085- 5.042
120	4.743	4.759	4.774	4.788	4.801-	4.813-	4.824-	5.000
121 122	4.689- 4.635	4.706- 4.653-	4.721	4.736-	4.749	4.762-	4.773 4.723	4.959- 4.918
123	4.582-	4.600	4.617	4.633-	4.647	4.661	4.674-	4.878
124	4.529	4.548	4.566	4.582	4.598-	4.612-	4.625-	4.839-
125 126 127 128	4.477	4.497	4.515	4.532 4.483	4.548 4.500- 4.452-	4.563-	4.577- 4.529	4.800 4.762- 4.724
27	4.375	4.396	4.416 4.367	4.435-	4.452-	4.467	4.482	4.724
29	4.275	4.346	4.367	4.386	4.404-	4.420	4.436-	4.688- 4.651
30	4.226	4.250-	4.272-	4.292-	4.311-	4.328	4.344	4.615

Price	36	38	40	42	44	46	48	Current
	Years	Income						
50	12.175	12.139	12.111-	12.088	12.070-	12.056-	12.044	12.000
51	11.944-	11.908-	11.879-	11.856-	11.837	11.823-	11.811-	11.765-
52	11.721-	11.685-	11.656-	11.632	11.614-	11.599-	11.587-	11.538
53	11.506-	11.470-	11.441-	11.417	11.398	11.383	11.371-	11.321-
54	11.299-	11.263-	11.234-	11.210-	11.191-	11.176-	11.163	11.111
55	11.099-	11.063-	11.034-	11.010	10.991-	10.975	10.963-	10.909
56	10.906-	10.870	10.841-	10.817	10.798	10.782	10.770-	10.714
57	10.719	10.684-	10.655-	10.631	10.612-	10.596	10.583	10.526
58	10.539-	10.504-	10.475-	10.451	10.432-	10.416	10.403	10.345-
59	10.364	10.329	10.301-	10.277	10.258-	10.242	10.229	10.169
60	10.195-	10.160	10.132	10.109-	10.090-	10.074-	10.061-	10.000
61	10.031-	9.997-	9.969-	9.946-	9.927-	9.911-	9.898-	9.836
62	9.872-	9.838	9.811-	9.788-	9.769-	9.753	9.740	9.677
63	9.718-	9.685-	9.657	9.635-	9.616-	9.600	9.587	9.524-
64	9.568-	9.535	9.508	9.486	9.468-	9.452	9.439	9.375
65	9.422	9.390	9.364-	9.342-	9.324-	9.308	9.295	9.231-
66	9.281-	9.249	9.223	9.202-	9.184-	9.169-	9.156-	9.091-
67	9.143-	9.112	9.087-	9.066-	9.048-	9.033-	9.020	8.955
68	9.009-	8.979	8.954	8.933	8.916-	8.901	8.889-	8.824-
69	8.879-	8.849	8.825	8.805-	8.787	8.773	8.761-	8.696-
70	8.751	8.723	8.699	8.679	8.663-	8.648	8.636	8.571
70½	8.689	8.661	8.638-	8.618-	8.601	8.587	8.576-	8.511-
71	8.628-	8.600	8.577-	8.557	8.541-	8.527	8.515	8.451-
71½	8.567-	8.540-	8.517-	8.498-	8.481	8.468-	8.456	8.392-
72	8.507-	8.480	8.458-	8.439-	8.423-	8.409	8.398-	8.333
72½	8.448-	8.421	8.399	8.380	8.364	8.351	8.340-	8.276-
73	8.389	8.363	8.341	8.323-	8.307	8.294-	8.283-	8.219
73½	8.331	8.306-	8.284	8.266-	8.251-	8.238-	8.226	8.163
74	8.274	8.249-	8.228-	8.210-	8.195-	8.182-	8.171-	8.108
74½	8.218-	8.193-	8.172	8.154	8.140-	8.127-	8.116	8.054-
75	8.162-	8.138-	8.117	8.100-	8.085	8.073-	8.062-	8.000
75½	8.107-	8.083-	8.063-	8.046-	8.031	8.019-	8.008	7.947
76	8.052	8.029-	8.009	7.992	7.978	7.966-	7.956-	7.895
76½	7.998	7.975	7.956-	7.939	7.925	7.914-	7.903	7.843
77	7.945	7.923-	7.904-	7.887	7.874-	7.862-	7.852-	7.792
77½	7.892	7.870	7.852-	7.836-	7.822	7.811-	7.801-	7.742-
78	7.840	7.819-	7.800	7.785-	7.772-	7.760	7.751-	7.692
78½	7.789-	7.768-	7.750-	7.735-	7.722-	7.710	7.701-	7.643
79	7.738-	7.717	7.700-	7.685-	7.672	7.661	7.652-	7.595-
79½	7.688-	7.667	7.650	7.636-	7.623	7.612	7.603	7.547
80	7.638-	7.618	7.601	7.587-	7.575-	7.564	7.555	7.500
80½	7.589-	7.569	7.553-	7.539-	7.527-	7.517-	7.508-	7.453
81	7.540-	7.521-	7.505-	7.491	7.480-	7.470-	7.461-	7.407
81½	7.492-	7.473	7.458-	7.444	7.433-	7.423	7.415-	7.362-
82	7.444-	7.426-	7.411-	7.398-	7.387-	7.377	7.369-	7.317
82½	7.397-	7.379	7.364	7.352-	7.341-	7.332-	7.324-	7.273-
83	7.350-	7.333-	7.319-	7.306	7.296-	7.287-	7.279-	7.229-
83½	7.304-	7.287	7.273	7.261	7.251-	7.242	7.234	7.186-
84	7.258-	7.242-	7.228	7.217-	7.207-	7.198-	7.191-	7.143-
84½	7.213-	7.197	7.184-	7.173-	7.163-	7.154	7.147	7.101-
85	7.168-	7.153-	7.140-	7.129-	7.119	7.111	7.104	7.059-
85½	7.123	7.109-	7.096	7.086-	7.077-	7.069-	7.062-	7.018-
86	7.079	7.065	7.053	7.043-	7.034	7.027-	7.020-	6.977-
86½	7.036-	7.022	7.011-	7.001-	6.992	6.985-	6.978	6.936
87	6.993-	6.980-	6.968	6.959-	6.951-	6.943	6.937	6.897-
87½	6.950-	6.937	6.927-	6.917	6.909	6.903-	6.897-	6.857
88	6.908-	6.896-	6.885	6.876	6.869-	6.862	6.856	6.818
88½	6.866-	6.854	6.844	6.836-	6.828	6.822	6.817-	6.780-
89	6.824	6.813	6.804-	6.796-	6.789-	6.782	6.777	6.742-
89½	6.783	6.773-	6.764-	6.756-	6.749	6.743	6.738	6.704-
90	6.742	6.732	6.724-	6.716	6.710-	6.704	6.700-	6.667-

								BOND
Price	36 Years	38 Years	Years	42 Years	Years	46 Years	48 Years	Current
90	6.742	6.732	6.724-	6.716	6.710-	6.704	6.700-	6.667-
90½	6.702	6.693-	6.684	6.677	6.671	6.666-	6.661	6.630-
91	6.662	6.653	6.645	6.639-	6.633-	6.628-	6.623	6.593
91½	6.623-	6.614-	6.607-	6.600	6.595-	6.590	6.586-	6.557
92	6.583	6.575	6.568	6.562	6.557	6.553-	6.549-	6.522-
92½	6.544	6.537-	6.530	6.525-	6.520-	6.516-	6.512	6.486
93	6.506-	6.499-	6.493-	6.487	6.483-	6.479	6.476-	6.452-
93½	6.468-	6.461	6.455	6.451-	6.446	6.443-	6.440-	6.417
94	6.430-	6.424-	6.419-	6.414	6.410	6.407-	6.404-	6.383-
94½	6.392	6.387-	6.382-	6.378-	6.374	6.371	6.368	6.349
95	6.355	6.350	6.346-	6.342-	6.339-	6.336-	6.333	6.316-
95½	6.318	6.314-	6.310-	6.306	6.303	6.301-	6.299-	6.283-
96	6.282-	6.278-	6.274	6.271	6.269-	6.266	6.264	6.250
96½	6.245	6.242-	6.239-	6.236	6.234-	6.232-	6.230	6.218-
97	6.209	6.206	6.204-	6.202-	6.200-	6.198-	6.196	6.186-
97½	6.174-	6.171	6.169	6.167	6.166-	6.164	6.163-	6.154-
98	6.138	6.136	6.135-	6.133	6.132-	6.131-	6.130-	6.122
98½	6.103	6.102-	6.101-	6.099	6.098	6.098-	6.097-	6.091
99½	6.069-	6.068-	6.067-	6.066	6.065	6.065-	6.064	6.061-
99½	6.034	6.034-	6.033	6.033-	6.033-	6.032	6.032	6.030
100	6.000	6.000	6.000	6.000	6.000	6.000	6.000	6.000
100½	5.966	5.967-	5.967	5.967	5.968-	5.968	5.968	5.970
101	5.932	5.933	5.934	5.935	5.936-	5.936	5.937-	5.941-
101½	5.899	5.901-	5.902-	5.903	5.904	5.905-	5.906-	5.911
102	5.866-	5.868-	5.870-	5.871	5.873-	5.874-	5.875-	5.882
102½	5.833	5.836-	5.838-	5.840-	5.841	5.843-	5.844	5.854-
103	5.801-	5.804-	5.806	5.808	5.810	5.812	5.814-	5.825
103½	5.768	5.772-	5.775-	5.777	5.780-	5.782-	5.784-	5.797
104	5.736	5.740	5.744-	5.747-	5.749	5.752-	5.754-	5.769
104½	5.704	5.709-	5.713-	5.716	5.719	5.722-	5.724	5.742-
105	5.673-	5.678-	5.682	5.686-	5.689	5.692	5.695-	5.714
105½	5.641	5.647-	5.652-	5.656-	5.660-	5.663-	5.666-	5.687
106	5.610	5.616	5.622-	5.626	5.630	5.634-	5.637-	5.660
106½	5.579	5.586-	5.592-	5.597-	5.601-	5.605-	5.608-	5.634-
107	5.549-	5.556-	5.562-	5.567	5.572-	5.576-	5.579	5.607
107½	5.518	5.526-	5.532	5.538	5.543	5.547	5.551	5.581
108	5.488	5.496	5.503	5.509	5.515-	5.519	5.523	5.556-
108½	5.458	5.467-	5.474	5.481-	5.486	5.491	5.495	5.530-
109	5.428	5.437	5.445	5.452	5.458	5.463	5.468-	5.505-
109½	5.399-	5.408	5.417-	5.424-	5.430	5.436-	5.441-	5.479
110	5.369	5.380-	5.388	5.396-	5.403-	5.408	5.413	5.455-
111	5.311	5.322	5.332	5.340	5.348-	5.354	5.360-	5.405
112	5.254	5.266	5.277-	5.286-	5.294-	5.301-	5.307	5.357
113	5.198-	5.211-	5.222	5.232	5.241-	5.248	5.255	5.310-
114	5.142	5.156	5.168	5.179	5.188	5.197-	5.204-	5.263
115	5.087	5.102	5.115	5.127-	5.137-	5.146-	5.153	5.217
116	5.033	5.049	5.063	5.075	5.086-	5.095	5.104-	5.172
117	4.980-	4.997-	5.012-	5.024	5.036-	5.046-	5.055-	5.128
118	4.927	4.945	4.961-	4.974	4.986	4.997-	5.006	5.085
119	4.875	4.894	4.911-	4.925-	4.938-	4.949-	4.959-	5.042
120	4.824-	4.844-	4.861	4.876	4.890-	4.901	4.912-	5.000
121	4.773	4.794-	4.812	4.828	4.842	4.854	4.865	4.959-
122	4.723	4.745-	4.764-	4.781-	4.795	4.808	4.820-	4.918
123	4.674-	4.696	4.716	4.734-	4.749	4.763-	4,775-	4.878
124	4.625-	4.649-	4.669	4.688-	4.704-	4.718-	4.730	4.839-
125	4.577-	4.601	4.623-	4.642-	4.659-	4.673	4.686	4.800
126	4.529	4.555-	4.577	4.597-	4.614	4.629	4.643-	4.762-
127	4.482	4.509-	4.532-	4.552	4.570	4.586	4.600	4.724
128	4.436-	4.463	4.487	4.508	4.527-	4.543	4.558	4.688-
129	4.390-	4.418	4.443	4.465-	4.484	4.501	4.516	4.651
130	4.344	4.374-	4.399	4.422	4.442-	4.460-	4.475	4.615

В 0									
Price	50	55	60	65	75	85	100	Current	
	Years	Income							
90	6.695	6.687	6.681	6.677	6.672	6.669	6.668-	6.667-	
901/2	6.657	6.649	6.644-	6.640-	6.635	6.633-	6.631-	6.630-	
91	6.620-	6.612	6.607-	6.603	6.598	6.596	6.594	6.593	
911/2	6.582	6.575	6.570	6.567-	6.562	6.560-	6.558	6.557	
92	6.545	6.539-	6.534-	6.531-	6.526	6.524	6.523-	6.522-	
92½	6.509-	6.503-	6.498	6.495-	6.491-	6.489-	6.487	6.486	
93	6.473-	6.467-	6.463-	6.460-	6.456-	6.454-	6.452	6.452-	
93½	6.437-	6.431	6.427	6.425-	6.421	6.419	6.418-	6.417	
94	6.401	6.396	6.393-	6.390-	6.387-	6.385-	6.384-	6.383-	
94½	6.366	6.361	6.358	6.356-	6.353-	6.351	6.350-	6.349	
95	6.331	6.327-	6.324-	6.322-	6.319-	6.317	6.316	6.316-	
95½	6.297-	6.293-	6.290	6.288	6.286-	6.284	6.283	6.283-	
96	6.263-	6.259	6.257-	6.255-	6.253-	6.251	6.251-	6.250	
96½	6.229-	6.226-	6.223	6.222-	6.220-	6.219-	6.218	6.218-	
97	6.195	6.192	6.191-	6.189	6.188-	6.187-	6.186-	6.186-	
97½	6.162-	6.160-	6.158	6.157-	6.156-	6.155-	6.154	6.154-	
98	6.129-	6.127	6.126-	6.125-	6.124-	6.123	6.123-	6.122	
98½	6.096	6.095-	6.094-	6.093	6.092	6.092-	6.092-	6.091	
99½	6.064-	6.063-	6.062	6.062-	6.061	6.061-	6.061-	6.061-	
99½	6.032-	6.031	6.031	6.031-	6.031-	6.030	6.030	6.030	
100	6.000	6.000	6.000	6.000	6.000	6.000	6.000	6.000	
100½	5.968	5.969-	5.969	5.969	5.970-	5.970-	5.970	5.970	
101	5.937	5.938	5.939-	5.939	5.940-	5.940	5.940	5.941-	
101½	5.906	5.908-	5.909-	5.909	5.910	5.911-	5.911	5.911	
102	5.876-	5.877	5.879-	5.880-	5.881-	5.882-	5.882	5.882	
102½	5.845	5.847	5.849	5.850	5.852-	5.853-	5.853	5.854-	
103	5.815	5.818-	5.820-	5.821	5.823-	5.824-	5.825-	5.825	
103½	5.785	5.788	5.791-	5.792	5.794	5.796-	5.796	5.797	
104	5.755	5.759	5.762-	5.764-	5.766	5.767	5.768	5.769	
104½	5.726	5.730	5.733	5.735	5.738	5.740-	5.741-	5.742-	
105	5.697-	5.701	5.705-	5.707	5.710	5.712-	5.713	5.714	
105½	5.668-	5.673-	5.677-	5.679	5.683-	5.685-	5.686	5.687	
106	5.639	5.645-	5.649-	5.652-	5.655	5.658-	5.659	5.660	
106½	5.611-	5.617-	5.621	5.624	5.628	5.631-	5.632	5.634-	
107	5.583-	5.589-	5.594-	5.597	5.602-	5.604	5.606	5.607	
107½	5.555-	5.561	5.566	5.570	5.575-	5.578-	5.580-	5.581	
108	5.527-	5.534	5.539	5.543	5.549-	5.552-	5.554-	5.556-	
108½	5.499	5.507	5.513-	5.517	5.523-	5.526-	5.528	5.530-	
109	5.472	5.480	5.486	5.491-	5.497-	5.500	5.503-	5.505-	
109½	5.445-	5.454-	5.460-	5.465-	5.471	5.475-	5.477	5.479	
110	5.418	5.427	5.434-	5.439-	5.446-	5.449	5.452	5.455-	
111	5.365-	5.375-	5.382	5.388	5.395	5.400-	5.403-	5.405	
112	5.313-	5.324-	5.332-	5.338-	5.346-	5.351-	5.354	5.357	
113	5.261-	5.273-	5.282-	5.289-	5.297	5.303-	5.306	5.310-	
114	5.210	5.223	5.233-	5.240	5.250-	5.255	5.260-	5.263	
115	5.160	5.174	5.185-	5.192	5.203-	5.209-	5.213	5.217	
116	5.111-	5.126-	5.137-	5.145	5.156	5.163-	5.168	5.172	
117	5.062	5.078	5.090	5.099	5.111-	5.118-	5.123	5.128	
118	5.015-	5.031	5.044-	5.053	5.066	5.074-	5.080-	5.085-	
119	4.967	4.985	4.999-	5.009-	5.022	5.030	5.036	5.042	
120	4.921-	4.939-	4.954-	4.964	4.978-	4.987	4.994-	5.000	
121	4.875	4.895-	4.910-	4.921-	4.936-	4.945-	4.952	4.959-	
122	4.830-	4.851-	4.866	4.878-	4.893-	4.903	4.911	4.918	
123	4.785	4.807-	4.823	4.835-	4.852	4.862	4.871-	4.878	
124	4.741	4.764-	4.781-	4.794-	4.812-	4.822	4.831-	4.839-	
125	4.698-	4.721	4.739	4.753-	4.771	4.782	4.792-	4.800	
126	4.655-	4.680-	4.698	4.712	4.732-	4.743	4.753-	4.762-	
127	4.613-	4.638	4.658-	4.672	4.693-	4.705-	4.715-	4.724	
128	4.571-	4.598-	4.618-	4.633	4.654	4.667-	4.677	4.688-	
129	4.530-	4.557	4.578	4.594	4.616	4.629	4.640	4.651	
130	4.489	4.518-	4.539	4.556-	4.578-	4.593-	4.604	4.615	

Price	50	55	60	65	75	85	100	Current
	Years	Income						
50	12.035-	12.020-	12.011-	12.006	12.002-	12.001-	12.000	12.000
51	11.802-	11.786-	11.777-	11.771	11.767-	11.765	11.765-	11.765-
52	11.577	11.561-	11.551	11.546-	11.541-	11.539	11.539-	11.538
53	11.361	11.344	11.334	11.329-	11.323	11.322-	11.321-	11.321-
54	11.153	11.136-	11.125	11.119	11.114-	11.112	11.111	11.111
55	10.953-	10.935-	10.924	10.918	10.912	10.910	10.909	10.909
56	10.759	10.741	10.730	10.724-	10.718-	10.715	10.715-	10.714
57	10.573-	10.554	10.543	10.536	10.530-	10.528-	10.527-	10.526
58	10.393-	10.374-	10.362	10.355	10.349-	10.346	10.345	10.345-
59	10.218	10.199	10.188-	10.181-	10.174-	10.171	10.170-	10.169
60	10.050	10.031-	10.019-	10.012-	10.004	10.002-	10.000	10.000
61	9.887	9.868-	9.856-	9.848	9.841-	9.838-	9.836	9.836
62	9.729	9.710-	9.698-	9.690	9.682	9.679	9.678-	9.677
63	9.577-	9.557	9.545-	9.537-	9.529	9.526-	9.524	9.524-
64	9.428	9.409-	9,396	9.389-	9.380	9.377	9.376-	9.375
65	9.285-	9.265	9.253-	9.245-	9.236	9.233	9.231	9.231-
66	9.145	9.126-	9.113	9.105	9.097-	9.093	9.092-	9.091-
67	9.010	8.991-	8.978	8.970	8.961	8.958-	8.956-	8.955
68	8.879-	8.859	8.847-	8.839-	8.830-	8.826	8.824	8.824-
69	8.751-	8.732-	8.719	8.711	8.702	8.698	8.696	8.696-
70	8.626	8.608-	8.595	8.587	8.578	8.574	8.572	8.571
70½	8.566-	8.547-	8.535-	8.526	8.517	8.514-	8.511	8.511-
71	8.506-	8.487-	8.475-	8.467-	8.458-	8.454-	8.452-	8.451-
71½	8.446	8.428-	8.416-	8.408-	8.399-	8.395-	8.393-	8.392-
72	8.388-	8.370-	8.357	8.349	8.340	8.336	8.334	8.333
72½	8.330	8.312	8.300-	8.292-	8.283	8.279	8.277-	8.276-
73	8.273	8.255	8.243	8.235	8.226	8.222	8.220	8.219
73½	8.217	8.199	8.187	8.179	8.171-	8.167-	8.164	8.163
74	8.162-	8.144	8.132	8.124	8.115	8.111	8.109	8.108
74½	8.107-	8.089	8.078-	8.070-	8.061	8.057	8.055-	8.054-
75	8.053-	8.036-	8.024	8.016	8.007	8.003	8.001	8.000
75½	7.999	7.982	7.971	7.963	7.954	7.950	7.948	7.947
76	7.947-	7.930-	7.919-	7.911-	7.902	7.898	7.896-	7.895-
76½	7.895-	7.878	7.867-	7.859	7.851-	7.847-	7.844	7.843
77	7.843	7.827-	7.816-	7.808	7.800-	7.796-	7.793	7.792
77½	7.793-	7.776	7.766-	7.758	7.749	7.745	7.743	7.742-
78	7.742	7.727-	7.716-	7.708	7.700-	7.696-	7.693	7.692
78½	7.693-	7.677	7.667-	7.659	7.651-	7.647-	7.644	7.643
79½	7.644-	7.629-	7.618	7.611-	7.602	7.599-	7.596	7.595-
79½	7.595	7.580	7.570	7.563-	7.555-	7.551-	7.548	7.547
80	7.548-	7.533-	7.523-	7.516-	7.507	7.504-	7.501	7.500
80½	7.500	7.486-	7.476-	7.469-	7.461-	7.457	7.455-	7.453
81	7.454-	7.439	7.430-	7.423-	7.415-	7.411-	7.409-	7.407
81½	7.407	7.393	7.384-	7.377	7.369	7.366-	7.363	7.362-
82	7.362-	7.348	7.339-	7.332	7.324	7.321-	7.318	7.317
82½	7.317-	7.303	7.294	7.288-	7.290-	7.276	7.274-	7.273
83	7.272	7.259-	7.250-	7.244-	7.236	7.232	7.230	7.229
83½	7.228-	7.215	7.206	7.200	7.193-	7.189	7.187-	7.186
84	7.184	7.172-	7.163	7.157	7.150-	7.146	7.144	7.143
84½	7.141	7.129-	7.121-	7.115-	7.108-	7.104	7.102-	7.101
85	7.098	7.087-	7.078	7.073-	7.066-	7.062	7.060	7.059
85½	7.056	7.045-	7.037-	7.031	7.024	7.021-	7.019-	7.018
86	7.014	7.003	6.995	6.990-	6.983	6.980	6.978-	6.977
86½	6.973-	6.962	6.955-	6.949	6.943-	6.940-	6.938-	6.936
87	6.932	6.922-	6.914	6.909	6.903-	6.900-	6.898-	6.897
87½	6.892-	6.882-	6.874	6.869	6.863	6.860	6.858	6.857
88	6.852-	6.842-	6.835	6.830	6.824	6.821	6.819	6.818
88½	6.812-	6.803-	6.796-	3.791	6.786-	6.783-	6.781-	6.780
89	6.773-	6.764-	6.757	6.753-	6.747	6.745-	6.743-	6.742
89½	6.734-	6.725	6.719	6.715-	6.710-	6.707-	6.705-	6.704
90	6.695	6.687	6.681	6.677	6.672	6.669	6.668-	6.667

Price	Year	1/2 Year	1 Year	1½ Years	2 Years	,2½ Years	3 Years	Current
84 84¼ 84¼ 84¾ 84¾	82.336- 80.932- 79.536- 78.148-	45.833 45.104- 44.379- 43.658-	25.638 25.298- 24.958 24.620	19.287- 19.062 18.838 18.615	16.181- 16.012- 15.843 15.675	14.340 14.203 14.067 13.932-	13.123- 13.008- 12.893- 12.779-	7.738 7.715 7.692 7.670-
85	76.768-	42.941	24.284	18.393	15.508	13.797-	12.665-	7.647
85¼	75.396-	42.229-	23.949	18.172-	15.341	13.662	12.551	7.625-
85½	74.032-	41.520	23.616-	17.952-	15.175	13.528	12.438	7.602
85¾	72.675	40.816	23.284	17.732	15.010	13.395-	12.326-	7.580
86	71.327-	40.116	22.954-	17.514-	14.845	13.262-	12.213	7.558
86¼	69.986-	39.420	22.625-	17.296-	14.681	13.129-	12.101	7.536
86¾	68.652	38.728	22.297	17.079	14.518-	12.997-	11.990-	7.514
86¾	67.327-	38.040	21.971	16.863	14.355-	12.865	11.879-	7.493-
87	66.008	37.356	21.647-	16.648-	14.193-	12.734	11.768	7.471
87¼	64.698-	36.676	21.323	16.431-	14.031-	12.603	11.658-	7.450-
87¼	63.394	36.000	21.002-	16.220	13.870-	12.473	11.548	7.429-
87¾	62.098-	35.328-	20.681	16.007	13.709	12.343	11.439-	7.407
88	60.809-	34.659	20.362	15.796-	13.549	12.214	11.329	7.386
88¼	59.527	33.994	20.045-	15.585-	13.390	12.085	11.221-	7.365
88½	58.252	33.333	19.728	15.374	13.231	11.957-	11.112	7.345-
88¾	56.985-	32.676	19.413	15.165	13.073	11.829	11.004	7.324-
89	55.724	32.022	19.100-	14.956	12.916-	11.702-	10.897-	7.303
89¼	54.470	31.373-	18.787	14.749-	12.759-	11.575-	10.789	7.283-
89½	53.224-	30.726	18.476	14.542-	12.602	11.448-	10.683-	7.263-
89¾	51.984-	30.084-	18.167-	14.336-	12.446	11.322-	10.576	7.242
90	50.750	29.444	17.858	14.130	12.291	11.196	10.470	7.222
90¼	49.524-	28.809-	17.551	13.925	12.136	11.071-	10.364	7.202
90½	48.304-	28.177-	17.246-	13.722-	11.982	10.946	10.259-	7.182
90¾	47.091-	27.548	16.941	13.518	11.828	10.822-	10.154-	7.163-
91 91¼ 91¼ 91¾ 91¾	45.884- 44.684- 43.490- 42.303-	26.923 26.301 25.683 25.068	16.638 16.336 16.035 15.736-	13.316 13.115- 12.914- 12.714-	11.675 11.523- 11.371- 11.219	10.698- 10.574 10.451 10.328	10.049 9.945- 9.841- 9.737	7.143- 7.123 7.104- 7.084
92 92¼ 92¼ 92¾ 92¾	41.121 39.947- 38.778 37.616-	24.457- 23.848 23.243 22.642-	15.438- 15.141- 14.845- 14.550	12.514 12.316- 12.118- 11.921-	11.068 10.918- 10.768- 10.619-	10.206 10.084 9.963- 9.842-	9.634- 9.531- 9.428 9.326	7.065 7.046 7.027 7.008
93	36.460-	22.043	14.257	11.724	10.470-	9.721	9.224	6.989
93 1/4	35.310-	21.448-	13.965-	11.528	10.321	9.601-	9.123-	6.971-
93 1/2	34.166-	20.856-	13.674-	11.333	10.174-	9.481	9.021	6.952-
93 3/4	33.028-	20.267-	13.384	11.139	10.026	9.362-	8.920	6.933
94 94¼ 94¼ 94¾ 94¾	31.895 30.769 29.649- 28.534	19.681- 19.098 18.519- 17.942-	13.096- 12.808 12.522- 12.237-	10.946- 10.753- 10.561- 10.369	9.879 9.733 9.587 9.442-	9.243- 9.124 9.006- 8.888	8.820- 8.720- 8.620- 8.520-	6.915- 6.897- 6.878 6.860
95	27.426-	17.368	11.953-	10.178	9.297	8.771-	8.421-	6.842
95 14	26.323-	16.798-	11.670-	9.988	9.153-	8.654-	8.322-	6.824
95 1/2	25.225	16.230	11.388-	9.799-	9.009-	8.537-	8.223	6.806
95 3/4	24.134-	15.666-	11.107	9.610-	8.866-	8.421-	8.125-	6.789-
96 9614 9614 9614 9634	23.047 21.967- 20.892- 19.822	15.104 14.545 13.990- 13.437-	10.828- 10.549 10.272- 9.996-	9.422- 9.234 9.048- 8.861	8.723- 8.580 8.438 8.297-	8.305- 8.189 8.074 7.959	8.027- 7.929 7.832- 7.735-	6.771- 6.753 6.736- 6.718
97	18.758-	12.887-	9.720	8.676-	8.156-	7.845-	7.638-	6.701
9714	17.699	12.339	9.446	8.491	8.015	7.731-	7.541	6.684
9712	16.646-	11.795-	9.173	8.307-	7.875	7.617	7.445	6.667
9734	15.597	11.253	8.901	8.123	7.736-	7.504-	7.349	6.650
98	14.555-	10.714	8.630	7.941-	7.597-	7.391-	7.254-	6.633

							BOND	
Price	Year	Year	1 Year	1½ Years	Years	2½ Years	Years	Current Income
98 9814 9812 9834	14.555- 13.517- 12.484 11.457	10.714 10.178 9.645- 9.114-	8.630 8.360 8.092- 7.824-	7.941- 7.758 7.577- 7.396-	7.597- 7.458 7.320- 7.182	7.391- 7.278 7.166 7.054	7.254- 7.159- 7.064- 6.969-	6.633- 6.616- 6.599- 6.582
99 9914 9912 9934	10.435- 9.418- 8.405 7.398	8.586- 8.060 7.538- 7.018-	7.557 7.291 7.027- 6.763-	7.215 7.036- 6.856 6.678-	7.045- 6.908- 6.772- 6.636-	6.943- 6.831 6.721- 6.610	6.875- 6.780 6.687- 6.593	6.566- 6.549 6.533- 6.516
100 100 1/4 100 1/4 100 3/4	6.396 5.399- 4.406 3.419-	6.500 5.985 5.473- 4.963-	6.500 6.238 5.977 5.718-	6.500 6.323- 6.146- 5.970-	6.500 6.365- 6 230 6.096-	6.500 6.390 6.281- 6.172-	6.500 6.407 6.314 6.222	6.500 6.484- 6.468- 6.452-
101 101 ¼ 101 ¼ 101 ¾	2.436 1.458 0.485-	4.455 3.951- 3.448 2.948	5.459- 5.201 4.944 4.688	5.794 5.619 5.445 5.271	5.962 5.829- 5.696- 5.563	6.063- 5.954 5.846 5.739-	6.130 6.038 5.947- 5.855	6.436- 6.420- 6.404- 6.388
102 102 ¼ 102 ½ 102 ¾	111	2.451- 1.956- 1.463 0.973	4.433 4.179 3.926 3.674-	5.098 4.926- 4.753 4.582	5.431 5.300- 5.168 5.037	5.631 5.524 5.417 5.311-	5.764 5.674- 5.583 5.493	6.373- 6.357- 6.341 6.326
103 103¼ 103¼ 103¾		0.485 0 —	3.423- 3.172 2.923 2.675-	4.411 4.241- 4.071 3.902-	4.907- 4.777- 4.647 4.518-	5.205- 5.099- 4.993 4.888	5.403 5.314- 5.224 5.135	6.311- 6.295 6.280 6.265
104 104 ¼ 104 ½ 104 ¾	1111	Ξ	2.427 2.180 1.935- 1.690-	3,733 3,565 3,398- 3,230	4.389 4.261- 4.133- 4.005-	4.783 4.679- 4.575- 4.471-	5.046 4.958- 4.870- 4.782-	6.250 6.235 6.220 6.205
105 105 ¹ / ₄ 105 ¹ / ₂ 105 ³ / ₄	E	1111	1.446- 1.203- 0.960 0.719-	3.064 2.898 2.733- 2.568-	3.878- 3.751- 3.624 3.498	4.367 4.264- 4.161- 4.058	4.694- 4.606 4.519- 4.432-	6.190 6.176- 6.161 6.147-
106 106 ¹ / ₄ 106 ¹ / ₄ 106 ³ / ₄		HII	0.478 0.239- 0	2.403 2.240- 2.076 1.914-	3.372 3.247 3.122 2.998-	3.956- 3.854- 3.752- 3.650	4.345 4.259- 4.172 4.086	6.132 6.118- 6.103 6.089-
107 107¼ 107½ 107¾	E		H	1.751 1.590- 1.428 1.268-	2.873 2.750- 2.626 2.503	3.549 3.448 3.348- 3.247	4.001- 3.915 3.830- 3.745-	6.075- 6.061- 6.047- 5.032
108 108 ¹ / ₄ 108 ¹ / ₂ 108 ³ / ₄	=======================================			1.107 0.948- 0.789- 0.630-	2.380 2.258- 2.136- 2.014	3.147 3.048- 2.948 2.849	3.660- 3.575 3.491 3.407-	6.019- 6.005- 5.991- 5.977
109 109 1/4 109 1/2 109 3/4	Ξ	温	1111	0.472- 0.314- 0.157- 0	1.893 1.772 1.652- 1.531	2.750 2.652- 2.553 2.455	3.323 3.240- 3.156 3.073	5.963 5.950- 5.936 5.923-
110 110 ¼ 110 ½ 110 ¾	E				1.411 1.292- 1.173- 1.054-	2.357 2.260- 2.163- 2.066-	2.990 2.907 2.825- 2.743-	5.909 5.896- 5.882 5.869
111 111½ 111½ 111¾ 11134		111111		HH	0.936- 0.817 0.700- 0.582 0.465	1.969 1.873- 1.777- 1.681- 1.585	2.661- 2.579- 2.497 2.416 2.335-	5.856- 5.843- 5.830- 5.817- 5.804-

Price	Years	3½ Years	4 Years	4½ Years	5 Years	5½ Years	6 Years	Current Income
80	15.025	13.911-	13.080-	12.437-	11.925	11.508	11.162	8.125
80½	14.781-	13.699-	12.892-	12.267	11.770	11.365-	11.029-	8.075-
81	14.539-	13.488	12.705	12.099-	11.616	11.223-	10.896	8.025-
81½	14.298	13.279	12.520-	11.932-	11.463	11.082-	10.765	7.975
82	14.060-	13.072	12.336-	11.766-	11.312-	10.942-	10.635-	7.927-
82½	13.823-	12.867-	12.153	11.601	11.161	10.803-	10.505	7.879-
83	13.588-	12.662	11.972	11.438-	11.012	10.665	10.377-	7.831
83½	13.354	12.460-	11.792	11.276-	10.864-	10.528	10.249	7.784
84	13.123-	12.259-	11.614-	11.114	10.717-	10.392	10.123-	7.738
84½	12.893-	12.059	11.437-	10.955-	10.570	10.257	9.997	7.692
85	12.665-	11.861-	11.261-	10.796-	10.425	10.123	9.873-	7.647
85½	12.438	11.664-	11.086-	10.638	10.281	9.990	9.749-	7.602
86	12.213	11.469-	10.912	10.482-	10.138	9.858	9.626-	7.558
86½	11.990-	11.274	10.740	10.326	9.996	9.727	9.504-	7.514
87	11.768	11.082-	10.569	10.172-	9.855	9.597	9.383-	7.471
87½	11.548	10.890	10.399	10.019-	9.715	9.468-	9.262	7.429-
88	11.329	10.700	10.231-	9.867-	9.576	9.339	9.143-	7.386
88½	11.112	10.512-	10.063	9.715	9.438	9.212-	9.024	7.345-
89	10.897-	10.324	9.897-	9.565	9.301-	9.085	8.906	7.303
89½	10.683-	10.138	9.732-	9.416	9.165-	8.960-	8.789	7.263-
90	10.470	9.953	9.567	9.268	9.029	8.835-	8.673-	7.222
90½	10.259-	9.770-	9.404	9.121	8.895	8.711-	8.557	7.182
91	10.049	9.588-	9.243-	8.975-	8.762-	8.587	8.443-	7.143-
91½	9.841-	9.406	9.082-	8.830-	8.629-	8.465-	8.329-	7.104-
92	9.634-	9.226	8.922-	8.686-	8.497	8.343	8.216-	7.065
9214	9.531-	9.137-	8.842	8.614-	8.432-	8.283-	8.159	7.046
9212	9.428	9.048-	8.763	8.542	8.366	8.223-	8.103	7.027
9234	9.326	8.959-	8.684	8.471	8.301	8.162	8.047	7.008
93	9.224	8.870	8.605	8.400	8.236	8.103-	7.991	6.989
93 14	9.123-	8.782-	8.527	8.329	8.172-	8.043-	7.936-	6.971-
93 14	9.021	8.694-	8.449-	8.259-	8.107	7.983	7.880	6.952-
93 34	8.920	8.606	8.371-	8.188	8.043-	7.924-	7.825	6.933
94	8.820-	8.519-	8.293	8.118	7.979-	7.865-	7.770	6.915-
94 1/4	8.720-	8.431	8.216-	8.048	7.915-	7.806-	7.715	6.897-
94 1/2	8.620-	8.344	8.138	7.979-	7.851	7.747	7.661-	6.878
94 3/4	8.520-	8.258-	8.062-	7.909	7.788-	7.689-	7.606	6.860
95	8.421-	8.171	7.985-	7.840	7.724	7.630	7.552-	6.842
95 ¹ / ₄	8.322-	8.085	7.908	7.771	7.661	7.572-	7.498-	6.824
95 ¹ / ₂	8.223	7.999	7.832	7.702	7.599-	7.514-	7.444-	6.806
95 ³ / ₄	8.125-	7.914-	7.756	7.634-	7.536-	7.456	7.390-	6.789
96	8.027-	7.829-	7.680	7.565	7.473	7.398	7.336	6.771
961/4	7.929	7.744-	7.605-	7.497	7.411	7.341-	7.283-	6.753
961/4	7.832-	7.659-	7.530-	7.429	7.349	7.284-	7.229	6.736
963/4	7.735-	7.574	7.455-	7.362-	7.287	7.227-	7.176	6.718
97	7.638-	7.490	7.380-	7.294	7.226-	7.170-	7.123	6.701
9714	7.541	7.406	7.305	7.227-	7.164	7.113-	7.070	6.684
9715	7.445	7.323-	7.231-	7.160-	7.103-	7.056	7.018-	6.667
9734	7.349	7.239	7.157-	7.093-	7.042-	7.000-	6.965	6.650
98 9814 9814 9814 9834	7.254- 7.159- 7.064- 6.969-	7.156 7.073 6.991- 6.908	7.083- 7.009 6.936- 6.863-	7.026 6.960- 6.893 6.827	6.981- 6.920- 6.859 6.799	6.944- 6.888- 6.832- 6.776	6.913- 6.861- 6.809- 6.757-	6.616
99	6.875-	6.826	6.790-	6.761	6.739-	6.720	6.705	6.566
99¼	6.780	6.744	6.717-	6.696-	6.679-	6.665	6.654-	6.549
99½	6.687-	6.663-	6.644	6.630	6.619	6.610-	6.602	6.533
99¾	6.593	6.581	6.572	6.565	6.559	6.555-	6.551	6.516
100	6.500	6.500	6.500	6.500	6.500	6.500	6.500	6.500

			3½/2 ears 4 ears Years Years		BOND			
Price	3 Years	3½ Years				5½ Years		Current
100 100 14 100 14 100 34	6.500 6.407 6.314 6.222	6.500 6.419 6.338 6.258	6.428 6.356	6.435 6.370	6.441- 6.382-	6.445 6.391-	6.449 6.398	6.500 6.481- 6.468- 6.452-
101 101¼ 101½ 101¾	6.130 6.038 5.947- 5.855	6.178- 6.098- 6.018 5.939-	6.143- 6.072-	6.178-	6.205 6.147-	6.228 6.174	6.247- 6.197-	6.436- 6.420- 6.404- 6.388
02 02 14 102 14 102 34	5.764 5.674- 5.583 5.493	5.860- 5.781- 5.702- 5.623	5.861- 5.791-	5.923 5.860-	5.973- 5.915	6.013 5.960	6.047 5.998-	6.373- 6.357- 6.341 6.326
103 103 14 103 14 103 34	5.403 5.314- 5.224 5.135	5.545 5.467 5.389 5.312-	5.582 5.513	5.672- 5.609	5.743- 5.686-	5.801 5.749-	5.850- 5.801-	6.311- 6.295 6.280 6.265
104 14 104 14 104 14 104 14	5.046 4.958- 4.870- 4.782-	5.234 5.157 5.080 5.004-	5.307- 5.238	5.423- 5.361	5.516- 5.459	5.592- 5.540-	5.655- 5.606	6.250 6.235 6.220 6.205
105 14 105 14 105 14 105 14	4.694- 4.606 4.519- 4.432-	4.927 4.851- 4.775- 4.699	5.035- 4.967-	5.177 5.116	5.291 5.235	5.384 5.333	5.462 5.414	6.190 6.176- 6.161 6.147-
106 106 106 106 106 106 106 106 106 106	4.345 4.259- 4.172 4.086	4.624- 4.548 4.473 4.398	4.765	4.934 4.874-	5.069 5.014	5.180- 5.129-	5.271 5.224	6.132 6.118- 6.103 6.089-
107 14 107 14 107 14 107 14	4.001- 3.915 3.830- 3.745-	4.323 4.249- 4.175- 4.100	4.566- 4.499 4.433 4.467	4.754- 4.694- 4.634 4.575-	4.904 4.850- 4.795 4.741-	5.027 4.977- 4.927- 4.876	5.130- 5.083- 5.036 4.989	6.075- 6.061- 6.047- 6.032
108 10814 10814 10834	3.660- 3.575 3.491 3.407-	4.027- 3.953- 3.879 3.806	4.302- 4.236 4.171- 4.106-	4.516- 4.456 4.397 4.339-	4.687- 4.633- 4.579- 4.525-	4.826 4.777- 4.727- 4.677	4.943- 4.896 4.850 4.804	6.019- 6.005- 5.991- 5.977
109 109 1/4 109 1/2 109 3/4	3.323 3.240- 3.156 3.073	3.733 3.660 3.588- 3.515	4.041- 3.976- 3.911 3.847-	4.280- 4.221 4.163 4.105-	4.471 4.418- 4.365- 4.311	4.628- 4.578 4.529 4.480	4.758 4.712 4.666 4.621-	5.963 5.950- 5.936 5.923-
110 110¼ 110½ 110¾	2.990 2.907 2.825- 2.743-	3.443- 3.371- 3.299- 3.227	3.783- 3.718 3.655- 3.591-	4.047- 3.989 3.931 3.874-	4.258 4.206- 4.153- 4.100	4.431 4.382 4.334- 4.285	4.575 4.530- 4.485- 4.439	5.909 5.896- 5.882 5.869
111 11 11	2.661- 2.579- 2.497 2.416	3.156- 3.084 3.013 2.942	3.527 3.464- 3.401- 3.338-	3.816 3.759 3.702 3.645	4.048- 3.995 3.943 3.891	4.237- 4.189- 4.141- 4.092	4.394 4.350- 4.305- 4.260	5.856- 5.843- 5.830- 5.817-
112 112½ 113 113½	2.335- 2.173 2.013- 1.853-	2.872- 2.731- 2.591- 2.451	3.275- 3.150- 3.025- 2.901	3.588 3.475 3.363- 3.251-	3.839 3.736 3.633 3.531-	4.045- 3.949 3.854 3.760-	4.216- 4.127- 4.039- 3.951-	5.804- 5.778- 5.752 5.727-
114 114½ 115 115½ 116	1.694 1.536- 1.379- 1.222 1.067-	2.313- 2.175- 2.038- 1.901 1.766-	2.778- 2.655 2.533 2.412- 2.291	3.140- 3.029- 2.919- 2.809 2.700	3.429 3.328 3.227 3.127 3.028-	3.666 3.573- 3.480- 3.387 3.295	3.863 3.777- 3.690 3.604 3.519-	5.702- 5.677- 5.652 5.628- 5.603

Price	6	6½	7	7½	8	8½	9	Current
	Years	Years	Years	Years	Years	Years	Years	Income
76	12.267	11.907	11.600	11.335	11.105-	10.902	10.723-	8.553-
76½	12.125	11.774	11.475-	11.216	10.991-	10.793	10.618	8.497-
77	11.984	11.642-	11.350-	11.098-	10.878	10.685	10.515-	8.442-
77½	11.845-	11.511-	11.226-	10.980	10.766	10.578	10.412-	8.387
78	11.706-	11.381-	11.103	10.864-	10.655	10.472-	10.310-	8.333
78½	11.568	11.252-	10.981	10.748	10.545-	10.366	10.209-	8.280
79	11.432-	11.124-	10.861-	10.633	10.436-	10.262-	10.108	8.228-
79½	11.296	10.997-	10.741-	10.520-	10.327	10.158	10.009-	8.176
80	11.162	10.871-	10.622-	10.407-	10.220-	10.055	9.910-	8.125
80½	11.029-	10.745	10.504-	10.295-	10.113	9.953	9.812-	8.075-
81	10.896	10.621	10.386	10.184-	10.007	9.852-	9.715-	8.025-
81½	10.765	10.498	10.270	10.074-	9.902	9.751	9.618	7.975
82	10.635-	10.376-	10.155-	9.964	9.798-	9.652-	9.522	7.927-
82½	10.505	10.255-	10.040	9.856-	9.694	9.553-	9.428-	7.879-
83	10.377-	10.134	9.927-	9.748-	9.592-	9.455-	9.333	7.831
83½	10.249	10.015-	9.814-	9.641-	9.490-	9.357	9.240-	7.784
84 ½	10.123-	9.896-	9.702	9.535-	9.389-	9.261-	9.147	7.738
84 ½	9.997	9.778	9.591-	9.429	9.288	9.165-	9.055-	7.692
85	9.873-	9.661	9.481-	9.325-	9.189-	9.069	8.964-	7.647
85 ½	9.749-	9.545	9.371	9.221-	9.090-	8.975-	8.873-	7.602
86	9.626-	9.430-	9.262	9.118-	8.992-	8.881-	8.783-	7.558
86½	9.504-	9.315	9.154	9.015	8.894	8.788-	8.693	7.514
87	9.383-	9.202-	9.047	8.914-	8.797	8.695	8.605-	7.471
87½	9.262	9.089-	8.941-	8.813-	8.701	8.603	8.516	7.429-
38	9.143-	8.977-	8.835	8.713-	8.606-	8.512	8.429	7.386
38½	9.024	8.866-	8.730	8.613	8.511	8.422-	8.342	7.345-
39	8.906	8.755	8.626-	8.514	8.417	8.332-	8.256-	7.303
39½	8.789	8.645	8.522	8.416	8.324-	8.242	8.170	7.263-
00 101/2	8.673- 8.557 8.443- 8.329-	8.536 8.428 8.321- 8.214-	8.420- 8.318- 8.216 8.116-	8.319- 8.222 8.126 8.031-	8.231 8.139- 8.047 7.957-	8.154- 8.066- 7.978 7.892-	8.085 8.001- 7.917 7.834-	7.222 7.182 7.143- 7.104-
)2	8.216-	8.108-	8.015	7.936-	7.866	7.805	7.751	7.065
)2½	8.103	8.002	7.916	7.842-	7.777-	7.720-	7.669	7.027
)3	7.991	7.898-	7.817	7.748	7.688-	7.635-	7.587	6.989
)3½	7.880	7.794-	7.719	7.655	7.599	7.550	7.506	6.952-
4	7.770	7.690	7.622-	7.563-	7.511	7.466	7.426-	6.915-
4½	7.661-	7.588-	7.525	7.471	7.424	7.383-	7.346-	6.878
5	7.552-	7.486-	7.429-	7.380	7.337	7.300-	7.267-	6.842
5½	7.444-	7.384	7.333	7.289	7.251	7.218-	7.188-	6.806
6 16 14 16 16 16 16 16 16 16 16 16 16 16 16 16	7.336	7.283	7.238	7.200-	7.166-	7.136-	7.109	6.771-
	7.283-	7.233	7.191	7.155-	7.123	7.095	7.070	6.753
	7.229	7.183	7.144	7.110	7.081-	7.054	7.031	6.736-
	7.176	7.134-	7.097	7.066-	7.038	7.014	6.993-	6.718
714	7.123	7.084-	7.050	7.021	6.996	6.974-	6.954	6.701
	7.070	7.034	7.004-	6.977	6.954-	6.934-	6.916-	6.684-
	7.018-	6.985	6.957	6.933	6.912	6.894-	6.877	6.667-
	6.965	6.936-	6.911-	6.889	6.870	6.854-	6.839-	6.650-
8	6.913-	6.887-	6.865-	6.845	6.829-	6.814-	6.801-	6.633-
814	6.861-	6.838-	6.819-	6.802-	6.787	6.774	6.763-	6.616-
812	6.809-	6.789	6.773-	6.758	6.746-	6.735-	6.725-	6.599-
834	6.757-	6.741-	6.727-	6.715-	6.704	6.695	6.687	6.582
9 914 914 934	6.705 6.654- 6.602 6.551 6.500	6.692 6.644- 6.596- 6.548- 6.500	6.681 6.636- 6.590 6.545 6.500	6.672- 6.629- 6.586- 6.543- 6.500	6.663 6.622 6.581 6.541- 6.500	6.656- 6.617- 6.578- 6.539- 6.500	6.649 6.612- 6.574 6.537 6.500	6.566- 6.549 6.533- 6.516 6.500

Delay C	1 6	6 6½ Years Years	1 7	1 21/	1 0	1 016		BONI
Price	Years	Years	Years	Years	Years	8½ Years	Years	Curren
100	6.500	6.500	6.500	6.500	6.500	6.500	6.500	6,500
10014	6.449 6.398	6.452	6.455	6.457	6.459	6.461	6.463-	6.484-
100 1/4 100 1/2 100 3/4	6.348-	6.405- 6.357	6.410 6.366-	6.415-	6.419 6.379-	6.423-	6.426-	6.468-
101	6.297	6.310	6.321	6.330	6.339-	6.346-	6.352	6,436-
10114	6.247-	6.263-	6.277-	6.288	6.299-	6.308-	6.316-	6.420-
101¼ 101¼ 101¾ 101¾	6.147-	6.169	6.188	6.205-	6.259- 6.219	6.270- 6.232-	6.279	6.404-
102	6.097-	6.122	6.144	6.163-	6.179	6.194-	6.207-	6.373-
1021/4 1021/4 1023/4	5.998-	6.076- 6.029	6.100	6.121	6.140-	6.156	6.170	6.357-
10234	5.948	5.983	6.013-	6.039-	6.061	6.118 6.081-	6.134 6.098	6.341 6.326
103	5.899 5.850-	5.937-	5.969	5.997	6.022-	6.043	6.063-	6.311-
103 1/4 103 1/4 103 3/4	5.801-	5.891- 5.845	5.926 5.883-	5.956 5.915	5.983- 5.944-	6.006	6.027-	6.295
	5.752	5.799	5.840-	5.875-	5.905	5.969- 5.932-	5.991 5.956-	6.280 6.265
104 104 ¼ 104 ½ 104 ¾	5.703 5.655-	5.754-	5.797-	5.834-	5.866	5.895-	5.920	6.250
1041/2	5.606	5.708 5.663-	5.754- 5.711	5.793 5.753-	5.828- 5.789	5.858 5.821	5.885- 5.850-	6.235 6.220
10434	5.558	5.618-	5.668	5.712	5.751-	5.785-	5.815-	6.205
105	5.510 5.462	5.573- 5.528-	5.626- 5.584-	5.672	5.713-	5.748	5.780-	6.190
105¼ 105¼ 105¾ 105¾	5.414	5.483-	5.541	5.632 5.592	5.674 5.636	5.712- 5.675	5.745- 5.710-	6.176- 6.161
105¾	5.366	5.438	5.499	5.552	5.598	5.639	5.675	6.147-
106	5.319- 5.271	5.393	5.457	5.512	5.561-	5.603	5.641-	6.132
106¼ 106½	5.224	5.349- 5.305-	5.415 5.374-	5.473- 5.433	5.523- 5.485	5.567 5.531	5.606 5.572-	6.118- 6.103
10634	5.177-	5.260	5.332-	5.394-	5.448-	5.495	5.538-	6.089-
107	5.130- 5.083-	5.216 5.172	5.290 5.249	5.354	5.410	5.460-	5.503	6.075-
107¼ 107¼ 107¾	5.036	5.129-	5.208-	5.315 5.276	5.373 5.336-	5.424 5.389-	5.469 5.435	6.061- 6.047-
107¾	4.989	5.085-	5.167-	5.237	5.299-	5.353	5.401	6.032
108	4.943-	5.041 4.954	5.125	5.198	5.262-	5.318-	5.368- 5.300	6.019-
1081/2	4.850 4.758	4.868	5.044- 4.962	5.121- 5.044-	5.188 5.115	5.248- 5.178-	5.300 5.233	5.991- 5.963
1091/2	4.666	4.782	4.881	4.967	5.042	5.108	5.167-	5.936
110	4.575 4.485-	4.697- 4.612-	4.801	4.891	4.970-	5.039	5.101-	5.909
111	4.394	4.528-	4.721	4.815	4.898- 4.826	4.970	5.035- 4.969	5.882 5.856-
1111/2	4.305-	4.444-	4.562	4.665	4.755-	4.834	4.904	5.830-
1121/2	4.216-	4.360-	4.484-	4.591-	4.684	4.766	4.839	5.804-
113	4.039-	4.194	4.328-	4.517-	4.614-	4.699 4.632	4.775 4.711	5.778- 5.752
1131/2	3.951-	4.112	4.250	4.370-	4.544- 4.474-	4.566-	4.647	5.727-
14 14 1/2	3.863	4.030	4.173 4.096	4.297-	4.405-	4.500-	4.584	5.702-
115	3.690	3.868-	4.090	4.224	4.336-4.267	4.434-	4.521	5.677- 5.652
151/2	3.604	3.787	3.944	4.080	4.199-	4.303	4.396	5.628-
161/2	3.519-	3.707 3.628-	3.869- 3.794-	4.009-	4.131-4.063	4.239-	4.334 4.272	5.603
17	3.349-	3.548	3.719	3.867	3.996	4.110	4.212	5.579 5.556-
171/2	3.265-	3.470-	3.645-	3.797-	3.929	4.046	4.150	5.532-
181/2	3.181-	3.391	3.571 3.498-	3.727- 3.657	3.863-	3.983- 3.920-	4.089	5.508
19	3.015-	3.235 3.158	3.424	3.588	3.731	3.857	4.029- 3.969-	5.485 5.462
191/2	2.932 2.850-	3.158 3.081	3.352-	3.519	3.666-	3.795-	3.909	5.439
	2.000	0.001	0.219	3.451-	3.600	3.732	3.850-	5.417-

Price	9 Years	9½ Years	10 Years	10½ Years	11 Years	11½ Years	12 Years	Current
70	12.052	11.845-	11.659-	11.492-	11.341-	11.204-	11.079	9.286-
70½	11.936-	11.732	11.550	11.387-	11.239-	11.105-	10.982	9.220-
71	11.821-	11.621	11.443-	11.283-	11.138-	11.006	10.886	9.155-
71½	11.706	11.511	11.337-	11.179	11.037	10.909-	10.791	9.091-
71½	11.593	11.402	11.231	11.077	10.938	10.812-	10.697	9.028-
721/2	11.481	11.294	11.127-	10.976-	10.840-	10.716	10.604-	8.966-
78	11.370-	11.187-	11.023-	10.876-	10.742	10.621	10.511	8.904
731/2	11.260-	11.081-	10.920	10.776	10.646-	10.528-	10.420-	8.844-
74	11.151-	10.975	10.819-	10.678-	10.550	10.434	19.329	8.784-
741/2	11.042	10.871	10.718-	10.580-	10.455	10.342	10.239	8.725-
75	10.935-	10.768-	10.618-	10.483	10.361	10.251-	10.150	8.667-
75½	10.828	10.665	10.519-	10.387	10.268	10.160	10.062-	8.609
76	10.723-	10.563	10.421-	10.292	10.176-	10.070	9.974	8.553-
76½	10.618	10.463-	10.323	10.198-	10.084	9.981	9.888-	8.497-
77	10.515-	10.363-	10.227-	10.104	9.994-	9.893	9.802-	8.442-
77½	10.412-	10.264-	10.131-	10.012-	9.904-	9.806-	9.716	8.387
78	10.310-	10.165	10.036	9.920-	9.814	9.719-	9.632-	8.333
78½	10.209-	10.068-	9.942-	9.829-	9.726	9.633-	9.548	8.280
79	10.108	9.971	9.849-	9.738	9.638	9.548-	9.465	8.228-
79½	10.009-	9.875	9.756-	9.649-	9.551	9.463	9 383-	8.176
80	9.910-	9.780	9.664	9.560-	9.465	9.379	9.301	8.125
80½	9.812-	9.686-	9.573	9.472-	9.380-	9.296	9.220	8.075-
81	9.715-	9.592	9.483-	9.384	9.295-	9.214-	9.140-	8.025-
81½	9.618	9.499	9.393	9.297	9.211-	9.132-	9.060	7.975
82	9.522	9.407	9.304	9.211	9.127	9.051-	8.981	7.927-
82½	9.428-	9.316-	9.216-	9.126-	9.044	8.970	8.903-	7.879-
83	9.333	9.225	9.128	9.041	8.962	8.891-	8.825	7.831
83½	9.240-	9.135	9.041	8.957	8.881-	8.811	8.748	7.784
84	9.147	9.046-	8.955	8.874-	8.800-	8.733-	8.672-	7.738
84½	9.055-	8.957	8.870-	8.791-	8.720-	8.655-	8.596-	7.692
85	8.964-	8.869	8.785-	8.709-	8.640-	8.577	8.520	7.647
85½	8.873-	8.782-	8.701-	8.627	8.561-	8.501-	8.446-	7.602
86	8.783-	8.695	8.617-	8.546	8.483-	8.424	8.372-	7.558
86½	8.693	8.609	8.534-	8.466	8.405-	8.349-	8.298-	7.514
87	8.605-	8.524-	8.452-	8.386	8.327	8.274-	8.225-	7.471
871/2	8.516	8.439	8.370-	8.307	8.251-	8.199	8.152	7.429-
88	8.429	8.354	8.289-	8.229-	8.175-	8.125	8.081-	7.386
881/2	8.342	8.271	8.208	8.151-	8.099	8.052	8.009	7.345-
89	8.256-	8.188	8.128-	8.073	8.024	7.979	7.938	7.303
891/2	8.170	8.106	8.049-	7.997-	7.950-	7.907-	7.868	7.263-
90	8.085	8.024	7.970-	7.920	7.876-	7.835	7.798	7.222
90½	8.001-	7.948	7.891	7.845-	7.802	7.764-	7.729-	7.182
91	7.917	7.863-	7.814-	7.769	7.730-	7.693	7.660	7.143-
91½	7.834-	7.782	7.736	7.695-	7.657	7.623-	7.592-	7.104-
93	7.751	7.703-	7.660-	7.621-	7.585	7.553	7.524-	7.065
92½	7.669	7.624-	7.583	7.547	7.514	7.484	7.457-	7.027
93	7.587	7.545	7.508-	7.474-	7.443	7.415	7.390-	6.989
93½	7.506	7.468-	7.433-	7.401	7.373-	7.347-	7.323	6.952-
94	7.426-	7.390	7.358	7.329	7.303-	7.279	7.257	6.915-
94½	7.346-	7.313	7.284-	7.258-	7.234-	7.212-	7.192-	6.878
95	7.267-	7.237-	7.210	7.186	7.165-	7.145-	7.127-	6.842
95½	7.188-	7.161	7.137	7.116-	7.096	7.078	7.062	6.806
96	7.109	7.086-	7.065-	7.045	7.028	7.012	6.998	6.771-
96½	7.031	7.011-	6.992	6.976-	6.961-	6.947-	6.934	6.736-
97	6.954	6.936	6.921-	6.906	6.894-	6.882-	6.871	6.701
97½ 98 98½ 99½ 99½	6.877 6.801- 6.725- 6.649 6.574 6.500	6.863- 6.789 6 716 6.644- 6.572- 6.500	6.849 6.779- 6.708 6.638 6.569- 6.500	6.838- 6.769 6.701 6.634- 6.567- 6.500	6.827- 6.761- 6.695- 6.629 6.565- 6.500		6.808 6.746- 6.684- 6.622 6.561- 6.500	6.566-

				yabie sem			1	BOND
Price	9	9½	10	10½	11	11½	12	Current
	Years	Years	Years	Years	Years	Years	Years	Income
100	6.500	6.500	6.500	6.500	6.500	6.500	6.500	6.500
100½	6.426-	6.429-	6.431	6.434-	6.436-	6.438-	6.440-	6.468-
101	6.352	6.358	6.363	6.368-	6.372	6.376-	6.379	6.436-
101½	6.279	6.288-	6.296-	6.303-	6.309-	6.315-	6.320-	6.404-
102	6.207-	6.218	6.228	6.238-	6.246-	6.254-	6.260	6.373-
102½	6.134	6.149-	6.161	6.173-	6.183	6.193-	6.202-	6.341
103	6.063-	6.080-	6.095-	6.109-	6.121	6.133-	6.143-	6.311-
103½	5.991	6.011	6.029-	6.045-	6.059	6.073-	6.085-	6.280
104	5.920	5.943-	5.963	5.981	5.998	6.013	6.027-	6.250
104½	5.850-	5.875	5.898-	5.918	5.937	5.954-	5.969	6.220
105	5.780-	5.808-	5.833	5.856-	5.876	5.895	5.912	6.190
105½	5.710-	5.741-	5.769-	5.793	5.816	5.837-	5.856-	6.161
106	5.641-	5.674	5.704	5.732-	5.756	5.779-	5.799	6.132
106½	5.572-	5.608	5.641-	5.670	5.697-	5.721-	5.743-	6.103
107	5.503	5.542	5.577	5.609-	5.637	5.663	5.687	6.075-
107½	5.435	5.477-	5.514	5.548-	5.579-	5.606	5.632-	6.047-
108	5.368-	5.412-	5.452-	5.488-	5.520	5.550-	5.577-	6.019-
108½	5.300	5.347	5.389	5.427	5.462-	5.493	5.522-	5.991-
109	5.233	5.283-	5.327	5.368-	5.404-	5.437	5.467	5.963
109½	5.167-	5.219-	5.266-	5.308	5.346	5.381	5.413	5.936
110	5.101-	5.155	5,205-	5.249	5.289	5.326-	5.359	5.909
110½	5,035-	5.092	5,144-	5.190	5.232	5.271-	5.306-	5.882
111	4.969	5.029	5,083	5.132-	5.176-	5.216	5.253-	5.856-
111½	4.904	4.967-	5,023	5.074-	5.120-	5.162-	5.200-	5.830-
111½	4.839	4.905-	4,963	5.016-	5.064-	5.107	5.147	5.804-
112½	4.775	4.843-	4.904-	4.958	5.008	5.053	5.095-	5.778-
113	4.711	4.781	4.844	4.901	4.953-	5.000-	5.043-	5.752
113½	4.647	4.720	4.786-	4.844	4.898-	4.947-	4.991	5.727-
114	4.584	4.659	4.727-	4.788-	4.843	4.894-	4.940-	5.702-
114½	4.521	4.599-	4.669-	4.732-	4.789-	4.841-	4.888	5.677-
115	4.458	4.539-	4.611-	4.676-	4.735-	4.789-	4.838-	5.652
115½	4.396	4.479-	4.553	4.620	4.681	4.736	4.787	5.628-
116	4.334	4.419	4.496-	4.565-	4.628-	4.685-	4.737-	5.603
116½	4.272	4.360	4.439-	4.510-	4.574	4.633	4.687-	5.579
117	4.211	4.301	4.382	4.455	4.521	4.582-	4.637-	5.556-
117½	4.150	4.243-	4.326-	4.401-	4.469-	4.531-	4.587	5.532-
118	4.089	4.184	4.270-	4.347-	4.416	4.480	4.538	5.508
118½	4.029-	4.126	4,214-	4.293-	4.364	4.430-	4.489	5.485
119½	3.969-	4.069-	4.158	4.239	4.313-	4.379	4.440	5.462
119½	3.909	4.011	4.103	4.186-	4.261	4.329	4.392-	5.439
120	3.850-	3.954	4.048	4.133-	4.210-	4.280-	4.344-	5.417-
120½	3.790	3.897	3.993	4.080	4.159-	4.230	4.296-	5.394
121	3.731	3.841-	3.939-	4,028-	4.108-	4.181	4.248	5.372-
121½	3.673-	3.785-	3.885-	3.975	4.057	4.132	4.201-	5.350-
121½	3.615-	3.729-	3.831-	3.923	4.007	4.084-	4.153	5.328-
122½	3.557-	3.673-	3.777	3.872-	3.957	4.035	4.106	5.306
123	3.499-	3.618-	3.724	3.820	3.908-	3.987	4.060-	5.285-
123½	3.441	3.562	3.671	3.769	3.858	3.939	4.013	5.263
124	3.384	3.508-	3.618	3.718	3.809-	3.891	3.967-	5.242-
124½	3.327	3.453-	3.566-	3.668-	3.760-	3.844	3.921-	5.221-
125	3.271-	3.399-	3.513	3.617	3.711	3.797-	3.875	5.200
1251/5	3.215-	3.345-	3.461	3.567-	3.663-	3.750-	3.830-	5.179
126	3.158	3.291-	3.410-	3.517	3.614	3.703	3.784	5.159-
1261/2	3.103-	3.237	3.358	3.467	3.566	3.657-	3.739	5.138
127	3.047	3.184	3.307-	3.418-	3.519-	3.610	3.694	5.118
127 1/4	2.992-	3.131	3.256-	3.369-	3.471	3.564	3.649	5.098
128	2.937-	3.078	3.205	3.320-	3.424-	3.518	3.605	5.078
128 1/4	2.882	3.026-	3.155-	3.271	3.377-	3.473-	3.561-	5.058
129	2.828-	2.973	3.104	3.223-	3.330-	3.427	3.517-	5.039-
129 1/4	2.774-	2.921	3.054	3.174	3.283	3.382	3.478-	5.019
130	2.720-	2.870-	3.004	3.126	3.237-	3.337	3.429	5.000

Price	12 Years	12½ Years	13 Years	13½ Years	14 Years	14½ Years	15 Years	Current
65 66 67	12.104 11.891- 11.682-	11.967 11.759- 11.554	11.842- 11.637 11.437	11.727- 11.526 11.330-	11.620 11.423 11.231-	11.522 11.329- 11.139	11.432- 11.241 11.055-	10.000 9.848 9.701
68 69	11.477- 11.276	11.354- 11.158-	11.241 11.049	11.138- 10.949	11.042 10.858-	10.954 10.773-	10.873- 10.694	9.559- 9.420
70 71	11.079 10.886	10.965 10.777-	10.861 10.677-	10.765 10.584	10.677- 10.499	10.595- 10.421-	10.519 10.348	9.286- 9.155-
72 73	10.697 10.511	10.592 10.411-	10.496- 10.318	10.407 10.233	10.326- 10.155	10.250	10.180	9.028- 8.904
74	10.329	10.233-	10.144	10.063	9.988	9.919-	9.855-	8.784-
75 75 1/2	10.150 10.062-	10.058- 9.972-	9.973 9.889	9.896- 9.813	9.824 9.743	9.758- 9.679-	9.697- 9.619-	8.667- 8.609
76	9.974	9.886	9.806-	9.732-	9.663	9.600-	9.541	8.553-
761/2	9.888- 9.802-	9.802- 9.718-	9.723- 9.641-	9.651- 9.570	9.584- 9.505	9.522 9.445-	9.465- 9.389-	8.497- 8.442-
771/2	9.716	9.635-	9.560-	9.491-	9.427	9.368	9.314-	8.387
78 78½	9.632- 9.548	9.552 9.471-	9.479 9.399	9.412- 9.334-	9.350- 9.273	9.293- 9.217	9.239 9.166-	8.333 8.280
79 79 1/2	9.465 9.383-	9.389 9.309	9.320 9.242-	9.256 9.180-	9.197 9.122	9.143- 9.069	9.092 9.020	8.228- 8.176
80 80½	9.301	9.230-	9.164-	9.103	9.048-	8.996	8.948	8.125
801/2	9.220	9.151- 9.072	9.087- 9.010	9.028- 8.953	8.974- 8.900	8.923 8.852-	8.877- 8.806	8.075- 8.025-
811/2	9.060 8.981	8.995- 8.918-	8.934 8.859	8.879- 8.805	8.828- 8.756-	8.780 8.710-	8.736 8.667-	7.975 7.927-
8214	8.903-	8.841	8.784	8.732	8.684	8 640-	8.598	7.879-
83 83½ 84	8.825 8.748	8.765 8.690	8.710 8.637-	8.660- 8.588	8.613 8.543-	8.570 8.501	8.530- 8.462	7.831 7.784
84 1/2	8.672- 8.596-	8.616- 8.542-	8.564 8.492-	8.517- 8.446	8.473 8.404-	8.433- 8.365-	8.395 8.329-	7.738 7.692
85	8.520	8.468	8.420	8.376	8.335	8.298-	8.263-	7.647
85½ 86	8.446- 8.372-	8.395 8.323	8.349 8.279-	8.307- 8.238-	8.267 8.200-	8.231- 8.165-	8.197 8.132	7.602 7.558
86½ 87	8.298- 8.225-	8.251 8.180	8.209- 8.139	8.169 8.101	8.133- 8.066	8.099 8.034-	8.068- 8.004-	7.514 7.471
871/2	8.152	8.110-	8.070	8.034-	8.000	7.969	7.941-	7.429-
88 881/4	8.081- 8.009	8.039 7.970-	8.002- 7.934-	7.967 7.901-	7.935- 7.870-	7.905 7.842-	7.878- 7.815	7.386 7.345-
89 891/2	7.938 7.868	7.901- 7.832	7.866 7.800-	7.835- 7.769	7.806- 7.742-	7.778 7.716-	7.753 7.692-	7.303 7.263-
90	7.798	7.764	7.733	7.705-	7.678	7.654-	7.631-	7.222
90½ 91	7.729-	7.697- 7.630-	7.667	7.640 7.576	7.615 7.553-	7.592- 7.531-	7.570 7.510	7.182 7.143-
911/2	7.592- 7.524-	7.563 7.497	7.537- 7.473-	7.513- 7.450-	7.490 7.429-	7.470- 7.409	7.451- 7.391	7.104- 7.065
921/2	7.457-	7.432-	7.409-	7.387 7.325	7.368- 7.307-	7.350- 7.290	7.333- 7.274	7.027
93 93½ 94	7.390- 7.323 7.257	7.366 7.302-	7.345- 7.282-	7.264-	7.247-	7.231-	7.216	6.989 6.952-
94 1/2	7.257 7.192-	7.238- 7.174-	7.219 7.157-	7.202 7.142-	7.187- 7.127	7.172 7.114	7.159- 7.102-	6.915- 6.878
95	7.127-	7.110	7.095	7.081	7.068	7.056	7.045	6.842
95½ 96	7.062 6.998	7.047 6.985-	7.034- 6.973-	7.021 6.962-	7.010- 6.952-	6.999- 6.942-	6.989 6.933	6.806 6.771-
96½ 97	6.934 6.871	6.923- 6.861	6.912 6.852	6.903- 6.844-	6.894- 6.836	6.885 6.829	6.878- 6.823-	6.736- 6.701
971/2	6.808	6.800	6.793-	6.786-	6.779	6.773	6.768-	6.667-
98 981/2	6.746-	6.739	6.733 6.674	6.728- 6.670	6.723- 6.666	6.718- 6.663-	6.714- 6.660-	6.633-6.599-
99 99½ 00	6.622	6.619-	6.616-	6.613 6.556	6.611- 6.555	6.608 6.554-	6.606	6.566-
20/3	6.500	6.500	6.500	6.500	6.500	6.500	6.500	6.500

	1	_	inocrese p	ayable ser	in-annuar	ıy.		BONE
Price	12 Years	12½ Years	13 Years	13½ Years	14 Years	14½ Years	15 Years	Current
100 100½ 101 101½ 102	6.500 6.440- 6.379 6.320- 6.260	6.500 6.441 6.383- 6.325- 6.267-	6.500 6.443- 6.386- 6.329- 6.273-	6.500 6.444- 6.388 6.333 6.278	6.500 6.445 6.391- 6.337- 6.283	6.500 6.446 6.393 6.340	6.500 6.447 6.395 6.344-	6.500 6.468- 6.436- 6.404-
102½ 103 103½ 104 104½	6.202- 6.143- 6.085- 6.027- 5.969	6.209 6.152 6.096- 6.040- 5.984-	6.217- 6.161 6.106 6.051- 5.997-	6.224- 6.169 6.115 6.062- 6.009-	6.230- 6.177- 6.124 6.072- 6.020-	6.288- 6.236- 6.184- 6.132 6.081- 6.030	6.292 6.241- 6.190 6.140- 6.089 6.040-	6.373- 6.341 6.311- 6.280 6.250 6.220
105	5.912	5.928	5.942	5.956-	5.968	5.980-	5.990	6.190
105½	5.856-	5.873-	5.889-	5.903	5.917-	5.929	5.941-	6.161
106	5.799	5.818-	5.835	5.851	5.866-	5.879	5.892	6.132
106½	5.743-	5.763	5.782-	5.799	5.815-	5.830-	5.843	6.103
107	5.687	5.709-	5.729	5.748-	5.765-	5.780	5.795	6.075-
107½	5.632-	5.655	5.676	5.696	5.714	5.731	5.747	6.047-
108	5.577-	5.601	5.624	5.645	5.665-	5.683-	5.699	6.019-
108½	5.522-	5.548	5.572	5.595-	5.615	5.634	5.652	5.991-
109½	5.467	5.495	5.521-	5.544	5.566-	5.586	5.605-	5.963
109½	5.413	5.412	5.469	5.494	5.517	5.538	5.558	5.936
110	5.359	5.390	5.418	5.444	5.468	5.491-	5.512-	5.909
110½	5.306-	5.338	5.368-	5.395-	5.420	5.444-	5.465	5.882
111	5.253-	5.286	5.317	5.346-	5.372	5.397-	5.419	5.856-
111½	5.200-	5.235-	5.267	5.297-	5.324	5.350-	5.374-	5.830-
112½	5.147	5.184-	5.217	5.248	5.277-	5.303	5.328	5.804-
112½	5.095-	5.133-	5.168-	5.200-	5.230-	5.257	5.283-	5.778-
113	5.043-	5.082	5.118	5.152-	5.183-	5.211	5.238-	5.752
113½	4.991	5.032-	5.069	5.104	5.136	5.166-	5.193	5.727-
114	4.940-	4.982-	5.021-	5.056	5.090-	5.120	5.149-	5.702-
114½	4.888	4.932	4.972	5.009	5.043	5.075	5.105-	5.677-
115	4.838-	4.883-	4.924	4.962	4.998-	5.030	5.061-	5.652
115½	4.787	4.833	4.876	4.916-	4.952-	4.986-	5.017	5.628-
116	4.737-	4.785-	4.828	4.869	4.907-	4.941	4.974-	5.603
116½	4.687-	4.736-	4.781	4.823-	4.861	4.897	4.931-	5.579
117	4.637-	4.687	4.734-	4.777-	4.817-	4.853	4.888-	5.556-
117½	4.587	4.639	4.687	4.731	4.772-	4.810-	4.845	5.532-
118	4.538	4.591	4.640	4.686-	4.728-	4.766	4.803-	5.508
118½	4.489	4.544-	4.594	4.641-	4.683	4.723	4.760	5.485
119½	4.440	4.496	4.548-	4.596-	4.640-	4.680	4.718	5.462
119½	4.392-	4.449	4.502	4.551-	4.596-	4.638-	4.677-	5.439
120	4.344-	4.402	4.456	4.506	4.552	4.595	4.635	5.417-
120½	4.296-	4.356-	4.411	4.462	4.509	4.553	4.594-	5.394
121	4.248	4.309	4.366-	4.418	4.466	4.511	4.553-	5.372-
121½	4.201-	4.263	4.321	4.374	4.424-	4.469	4.512-	5.350-
122½	4.153	4.217	4.276	4.331-	4.381	4.428-	4.471	5.328-
122½	4.106	4.172-	4.232-	4.287	4.339-	4.386	4.431-	5.306
123	4.060-	4.126	4.188-	4.244	4.297-	4.345	4.391-	5.285-
123½	4.013	4.081	4.144-	4.201	4.255-	4.304	4.351-	5.263
124	3.967-	4.036	4.100-	4.159-	4.213	4.264-	4.311-	5.242-
124½	3.921-	3.991	4.056	4.116	4.172-	4.223	4.271	5.221-
125	3.875	3.947-	4.013	4.074	4.131-	4.183	4.232-	5.200
125½	3.830-	3.903-	3.970-	4.032	4.090-	4.143-	4.193-	5.179
126	3.784	3.859-	3.927	3.990	4.049-	4.103	4.154-	5.159-
126½	3.739	3.815-	3.884	3.949-	4.008	4.063	4.115-	5.138
127	3.694	3.771	3.842-	3.907	3.968-	4.024	4.076	5.118
127½	3.649	3.728-	3.800-	3.866	3.928-	3.985-	4.038-	5.098
128	3.605	3.684	3.758-	3.825	3.888-	3.946-	4.000-	5.078
128½	3.561-	3.642-	3.716-	3.784	3.848-	3.907-	3.962-	5.058
128½	3.517-	3.599-	3.674	3.744-	3.808	3.868	3.921-	5.039-
129	3.473-	3.556	3.633-	3.703	3.769-	3.830-	3.886	5.019
129½	3.429	3.514-	3.592-	3.663	3.730-	3.791	3.849-	5.000

Price

75 75½ 76 76½ 76½ 77

77½ 78 78½ 79 79½

80 80½ 81 81½ 82

82½ 83 83½ 84 84½

87½ 88 88½ 89½ 89½

92½ 93 93½ 94 94½

95 95½ 96 96½ 97

97½ 98 98½ 99½ 99½ 100 Years

11.432-11.241 11.055-

10.873-10.694

10.519 10.348 10.180 10.016-9.855-

> 9.697-9.619-9.541 9.465-9.389-

9.314-9.239 9.166-9.092 9.020

8.948 8.877-8.806 8.736 8.667-

8.598 8.530-8.462 8.395 8.329-

8.263-8.197 8.132 8.068-8.004-

7.941-7.878-7.815 7.753 7.692-

7.631-7.570 7.510 7.451-7.391

7.333-7.274 7.216 7.159-7.102-

7.045 6.989 6.933 6.878-6.823-

6.768-6.714-6.660-6.606 6.553-6.500 16 Years

11.270-11.085-10.904-10.727-10.554-

10.384 10.218 10.055 9.896 9.740-

9.587-9.511 9.436 9.362 9.289-

9.216 9.144 9.073-9.002-8.932-

8.862 8.794-8.725 8.658-8.591-

8.524 8.458 8.393-8.328-8.264-

8.200-8.137-8.074-8.012-7.950

7.889-7.828 7.768-7.708 7.649-

7.590-7.532-7.474-7.416 7.359

7.302 7.246 7.190 7.135-7.080-

7.025 6.971 6.917 6.864-6.811-

6.758 6.706-6.654-6.602 6.551-6.500

15½ Years

11.348-11.160 10.977-10.797 10.621

10.449 10.281-10.116-9.954-9.795

9.640-9.563-9.487-9.412-9.337

9.263 9.190 9.117 9.046-8.974

8.904-8.834-8.764 8.696-8.627

8.560-8.493-8.426 8.360 8.295-

8.230 8.166-8.102 8.039-7.976

7.914-7.852-7.791-7.730-7.670-

7.610-7.550 7.491 7.433-7.375-

7.317-7.260-7.203-7.147-7.091-

7.035-6.980-6.925-6.871-6.816

6.763-6.710-6.657-6.604 6.552-6.500

161/2	17	171/2	18	Current		•		_	-						BOND
Years	Years	Years	Years	Income			Price	15 Years	15½ Years	16 Years	16½ Years	17 Years	17½ Years	18 Years	Current
11.197 11.015- 10.836 10.661 10.491-	11.130- 10.949 10.773- 10.600 10.432-	11.067- 10.888 10.714 10.544- 10.377-	11.008- 10.831 10.659- 10.490 10.326-	10.000 9.848 9.701 9.559- 9.420			100 100½ 101 101½ 102	6.500 6.447 6.395 6.344- 6.292	6.500 6.449- 6.397 6.347- 6.296	6.500 6.449 6.399 6.349 6.300-	6.500 6.450 6.401- 6.352- 6.303	6.500 6.451 6.403- 6.354 6.307-	6.500 6.452- 6.404 6.357- 6.310-	6.500 6.453- 6.406- 6.359- 6.312	6.500 6.468- 6.436- 6.404- 6.373-
10.323 10.160- 9.999 9.842 9.688	10.267- 10.105 9.947- 9.792- 9.640	10.214- 10.054 9.898 9.745- 9.595	10.164 10.007- 9.852 9.701 9.553-	9.286- 9.155- 9.028- 8.904 8.784-			102½ 103 103½ 104 104½	6.241- 6.190 6.140- 6.089 6.040-	6.246- 6.196 6.147- 6.097 6.049-	6.251- 6.202- 6.153 6.105- 6.057-	6.255- 6.207- 6.159 6.112- 6.065-	6.259- 6.212- 6.165- 6.118 6.072-	6.263- 6.216 6.170 6.124 6.079-	6.266 6.221- 6.175 6.130 6.085	6.341 6.311- 6.280 6.250 6.220
9.537 9.463- 9.389 9.316 9.244-	9.491 9.418- 9.345 9.273 9.202-	9.448 9.376- 9.304- 9.233- 9.163-	9.408- 9.336 9.265 9.195 9.126-	8.667- 8.609 8.553- 8.497- 8.442-			105 105½ 106 106½ 107	5.990 5.941- 5.892 5.843 5.795	6.000 5.952- 5.904- 5.856 5.809-	6.009 5.962- 5.915- 5.868 5.822-	6.018- 5.971 5.925 5.879 5.834-	6.026- 5.980 5.935- 5.890- 5.845-	6.033 5.988 5.944- 5.899 5.855	6.041- 5.996 5.952 5.909- 5.865	6.190 6.161 6.132 6.103 6.075-
9.172 9.101 9.031- 8.961 8.892	9.131 9.061 8.992- 8.923 8.855	9.093- 9.024- 8.955 8.888- 8.821-	9.057- 8.989- 8.921 8.854 8.788	8.387 8.333 8.280 8.228- 8.176			107½ 108 108½ 109 109½	5.747 5.699 5.652 5.605- 5.558	5.762- 5.715 5.669- 5.622 5.577-	5.775 5.730- 5.684 5.639- 5.594-	5.788 5.743 5.698 5.654- 5.610-	5.800 5.756- 5.712- 5.668 5.625-	5.811 5.768- 5.725- 5.682- 5.639-	5.822 5.779 5.737- 5.694 5.652	6.047- 6.019- 5.991- 5.963 5.936
8.824- 8.756 8.689- 8.622 8.556	8.783- 8.721- 8.655- 8.589 8.524	8.754 8.688 8.623- 8.558 8.494-	8.723- 8.657 8.593- 8.529 8.466-	8.125 8.075- 8.025- 7.975 7.927-			110 110½ 111 111½ 112	5.512- 5.465 5.419 5.374- 5.328	5.531- 5.486- 5.440 5.396- 5.351	5.549- 5.504 5.460 5.416 5.373-	5.566- 5.522 5.479- 5.436- 5.393-	5.582- 5.539- 5.496 5.454- 5.411	5.596 5.554 5.512 5.471- 5.429	5.610 5.569- 5.528- 5.486 5.446-	5.909 5.882 5.856- 5.830- 5.804-
8.491- 8.426- 8.361 8.298- 8.234	8.460- 8.396- 8.332 8.269 8.207	8.430 8.367 8.305- 8.243- 8.181	8.403 8.341- 8.279 8.218 8.157	7.879- 7.831 7.784 7.738 7.692			112½ 113 113½ 114 114½	5.283- 5.238- 5.193 5.149- 5.105-	5.307- 5.263- 5.219 5.176- 5.132	5.329 5.286- 5.243 5.200 5.158-	5.350 5.308- 5.265 5.224- 5.182-	5.370- 5.328- 5.287- 5.245 5.204	5.388- 5.347- 5.306 5.266- 5.226-	5.405 5.365- 5.325- 5.285- 5.245	5.778- 5.752 5.727- 5.702- 5.677-
8.172- 8.109 8.048- 7.986 7.926-	8.145 8.084- 8.023 7.963- 7.903	8.120 8.060 8.000 7.941- 7.882-	8.097 8.038- 7.979- 7.920 7.862-	7.558 7.514			115 115½ 116 116½ 117	5.061- 5.017 4.974- 4.931- 4.888-	5.089 5.046 5.004- 4.962- 4.920-	5.116- 5.074- 5.032 4.991- 4.949	5.141- 5.099 5.058 5.018- 4.977	5.164- 5.123 5.083 5.043 5.003	5.186- 5.146- 5.106 5.067- 5.028-	5.206 5.167- 5.128 5.089 5.051-	5.652 5.628- 5.603 5.579 5.556-
7.866- 7.806- 7.747- 7.689- 7.629	7.844- 7.785- 7.727- 7.669- 7.611	7.823 7.765 7.708- 7.651- 7.594	7.804 7.747 7.690 7.634 7.578	7.429- 7.386 7.345- 7.303 7.263-			117½ 118 118½ 119 119½	4.845 4.803- 4.760 4.718 4.677-	4.878- 4.836 4.795- 4.754- 4.713-	4.908 4.868- 4.827 4.787- 4.747-	4.937 4.897 4.857 4.818- 4.778	4.964- 4.925- 4.885 4.847- 4.808-	4.989 4.950 4.912 4.874- 4.836-	5.013- 4.975- 4.937- 4.899 4.862	5.532- 5.508 5.485 5.462
7.572- 7.514 7.457 7.401- 7.344	7.554 7.498- 7.442- 7.386 7.331-	7.538 7.483- 7.427 7.372 7.318-	7.523 7.468 7.414 7.360 7.306	7.104-7.065	H		120 120½ 121 121½ 122	4.635 4.594- 4.553- 4.512- 4.471	4.672 4.632- 4.591 4.551 4.512-	4.707- 4.667 4.628- 4.588 4.549	4.739 4.700 4.662- 4.623 4.585-	4.770- 4.731 4.693 4.656- 4.618-	4.798 4.761- 4.723 4.686 4.649	4.825- 4.788- 4.751 4.715- 4.678	5.439 5.417- 5.394 5.372- 5.350- 5.328-
7.289- 7.233 7.179- 7.124 7.070-	7.276- 7.222- 7.168- 7.114- 7.061-	7.264- 7.210 7.157 7.104 7.052-	7.253 7.200 7.148 7.095 7.044	6.989 6.952- 6.915- 6.878			122½ 123 123½ 124 124½	4.431- 4.391- 4.351- 4.311- 4.271	4.472 4.433- 4.394- 4.355- 4.316-	4.511- 4.472 4.434- 4.395 4.357	4.547- 4.509- 4.471 4.434- 4.396	4.581- 4.543 4.506 4.470- 4.433	4.612 4.576- 4.539 4.503 4.467	4.642 4.606 4.571- 4.535- 4.500-	5.306 5.285- 5.263 5.242- 5.221-
7.016 6.963- 6.910 6.858- 6.805	7.008- 6.955 6.903 6.852- 6.800	7.000- 6.948 6.897 6.846 6.796-	6.942 6.891 6.841 6.791	6.806 6.771- 6.736- 6.701			125 125½ 126 126½ 127	4.232- 4.193- 4.154- 4.115- 4.076	4.277 4.239- 4.201- 4.163- 4.125-	4.320- 4.282 4.245- 4.207 4.170	4.359 4.323- 4.286- 4.249 4.213	4.397- 4.360 4.324 4.289- 4.253-	4.432- 4.396 4.361- 4.325 4.290	4.464 4.429 4.395- 4.360 4.326-	5.200 5.179 5.159- 5.138 5.118
6.754- 6.702 6.651 6.600 6.550 6.500	6.699- 6.649- 6.599- 6.549	6.646	6.693 6.644 6.596	6.633- 6.599- 6.566- 6.533-			127½ 128 128½ 129½ 129½ 130	4.038- 4.000- 3.962- 3.924- 3.886 3.849-	4.087 4.050- 4.013- 3.976- 3.939- 3.902	4.134- 4.097- 4.061- 4.024 3.988 3.952	4.177- 4.141- 4.105 4.070- 4.034 3.999-	4.217 4.182 4.147 4.112 4.077 4.043-	4.256- 4.221- 4.186 4.152 4.118- 4.084	4.291 4.257 4.223 4.190- 4.156 4.123-	5.098 5.078 5.058 5.039- 5.019 5.000

Price	18	18½	19	19½	20	20½	21	Current
	Years	Years	Years	Years	Years	Years	Years	Income
65	11.008-	10.953-	10.901	10.853-	10.807	10.765-	10.725-	10.000
66	10.831	10.778	10.728	10.681	10.637	10.596-	10.557	9.848
67	10.659-	10.607	10.559	10.514-	10.471	10.431	10.394-	9.701
68	10.490	10.441-	10.394-	10.350	10.309	10.270	10.234-	9.559-
69	10.326-	10.278-	10.233-	10.190	10.151-	10.113	10.078	9.420
70 71 72 73 74	10.164 10.007- 9.852 9.701 9.553-	10.118 9.962 9.809 9.660- 9.513	10.075- 9.920 9.769 9.621 9.476	9.881 9.731 9.585- 9.442-	9.996- 9.844 9.696- 9.551- 9.409-	9.960- 9.809 9.662 9.519- 9.378-	9.926- 9.777- 9.631 9.488 9.349-	9.286- 9.155- 9.028- 8.904 8.784-
75	9.408-	9.370-	9.334	9.301	9.270-	9.240	9.212	8.667-
75½	9.336	9.299	9.264	9.232-	9.201	9.172	9.145-	8.609
76	9.265	9.229	9.195	9.163	9.133	9.105	9.078	8.553-
76½	9.195	9.160-	9.127-	9.096-	9.066	9.039-	9.013-	8.497-
77	9.126-	9.091	9.059-	9.028	9.000-	8.973-	8.947	8.442-
77½	9.057-	9.023	8.992-	8.962-	8.934-	8.908-	8.883-	8.387
78	8.989-	8.956-	8.925	8.896	8.869-	8.843	8.819-	8.333
78½	8.921	8.889	8.859	8.831-	8.804	8.779	8.755	8.280
79	8.854	8.823	8.794-	8.766	8.740	8.716-	8.693-	8.228-
79½	8.788	8.758-	8.729	8.702	8.677-	8.653	8.631-	8.176
80	8.723-	8.693-	8.665	8.639-	8.614	8.591-	8.569	8.125
80½	8.657	8.629-	8.602-	8.576	8.552	8.529	8.508	8.075-
81	8.593-	8.565-	8.539-	8.514-	8.491-	8.469-	8.448-	8.025-
81½	8.529	8.502-	8.476	8.452	8.430-	8.408	8.388-	7.975
82	8.466-	8.439	8.414	8.391	8.369	8.348	8.329-	7.927-
82½	8.403	8.377	8.353	8.331-	8.309	8.289	8.270	7.879-
83	8.341-	8.316-	8.293-	8.271-	8.250-	8.230	8.212-	7.831
83½	8.279	8.255	8.232	8.211	8.191	8.172	8.154	7.784
84	8.218	8.195-	8.173-	8.152	8.133-	8.114	8.097	7.738
84½	8.157	8.135-	8.114-	8.094-	8.075-	8.057	8.041-	7.692
85	8.097	8.076-	8.055	8.036-	8.018-	8.001-	7.984	7.647
85½	8.038-	8.017-	7.997	7.978	7.961-	7.944	7.929-	7.602
86	7.979-	7.958	7.939	7.922-	7.905-	7.889-	7.874-	7.558
86½	7.920	7.901-	7.882	7.865	7.849-	7.831-	7.819	7.514
87	7.862-	7.843	7.826-	7.809	7.793	7.779-	7.765-	7.471
871/2	7.804	7.786	7.769	7.754-	7.739-	7.724	7.711	7.429-
88	7.747	7.730-	7.714-	7.699-	7.684	7.671-	7.658-	7.386
881/2	7.690	7.674	7.659-	7.644-	7.630	7.617	7.605	7.345-
89	7.634	7.619-	7.604-	7.590-	7.577-	7.564	7.553-	7.303
891/2	7.578	7.563	7.519	7.536	7.524-	7.512-	7.501-	7.263-
90	7.523	7.509-	7.496-	7.483-	7.471	7.460-	7.449	7.222
901/2	7.468	7.455-	7.442	7.430	7.419-	7.408	7.398	7.182
91	7.414-	7.401-	7.389-	7.378-	7.367	7.357-	7.348-	7.143-
911/2	7.360-	7.348-	7.336	7.326-	7.316-	7.306	7.297	7.104-
92	7.306-	7.295-	7.284	7.274	7.265-	7.256-	7.247	7.065
92½	7.253-	7.242	7.232	7.223-	7.214	7.206-	7.198-	7.027
93	7.200-	7.190	7.181-	7.172	7.164-	7.156	7.149-	6.989
93½	7.148-	7.138	7.130-	7.122-	7.114	7.107-	7.100	6.952-
94	7.095	7.087	7.079	7.072-	7.065-	7.058	7.052-	6.915-
94½	7.044-	7.036	7.029-	7.022	7.016-	7.010-	7.004-	6.878
95	6.993-	6.986-	6.979	6.973-	6.967	6.962-	6.956	6.842
95½	6.942-	6.935	6.930-	6.924	6.919-	6.914-	6.909	6.806
96	6.891	6.886-	6.880	6.876-	6.871-	6.866	6.862	6.771-
96½	6.841	6.836	6.832-	6.827	6.823	6.819	6.816-	6.736-
97	6.791	6.787	6.783	6.780-	6.776	6.773-	6.770-	6.701
97½ 98 98½ 99½ 99½	6.742- 6.693- 6.644 6.596- 6.548- 6.500	6.738 6.690 6.642 6.594 6.547 6.500	6.735 6.687 6.640 6.593 6.546 6.500	6.732 6.685 6.638 6.592- 6.546- 6.500	6.729 6.683- 6.637- 6.591- 6.545 6.500	6.727- 6.681- 6.635- 6.590- 6.545- 6.500	6.724- 6.678 6.633 6.589- 6.544 6.500	6.667- 6.633- 6.599- 6.566- 6.533- 6.500

		,	nterest pa	yable sem		BONI			
Price	18	18½	19	19½	20	20½	21	Current	
	Years	Years	Years	Years	Years	Years	Years	Income	
100	6.500	6.500	6.500	6.500	6.500	6.500	6.500	6.500	
100½	6.453-	6.453	6.454-	6.455-	6.455	6.456-	6.456	6.468-	
101	6.406-	6.407-	6.408	6.409	6.411-	6.412-	6.413-	6.436-	
101½	6.359-	6.361-	6.363-	6.365-	6.366	6.368-	6.369	6.404-	
101½	6.312	6.315	6.318-	6.320	6.322	6.325-	6.327-	6.373-	
102½	6.266	6.270-	6.273-	6.276-	6.279-	6.281	6.284-	6.341	
103	6.221-	6.225-	6.228	6.232	6.235	6.239-	6.242-	6.311-	
103½	6.175	6.180-	6.184	6.188	6.192	6.196	6.200-	6.280	
104	6.130	6.135	6.140	6.145	6.150-	6.154-	6.158-	6.250	
104½	6.085	6.091	6.097-	6.102	6.107	6.112	6.117-	6.220	
105	6.041-	6.047	6.054-	6.059	6.065	6.070	6.075	6.190	
105½	5.996	6.004-	6.011-	6.017	6.023	6.029	6.035-	6.161	
106	5.952	5.960	5.968-	5.975-	5.982-	5.988-	5.994-	6.132	
106½	5.909-	5.917	5.925	5.933	5.940	5.947	5.954-	6.103	
107	5.865	5.874	5.883	5.891	5.899	5.907-	5.914-	6.075-	
107½ 108 108½ 109½	5.822 5.779 5.737- 5.694 5.652	5.832- 5.790- 5.748- 5.706 5.665-	5.841 5.800- 5.758 5.717 5.676	5.850 5.809 5.768 5.728- 5.687	5.858 5.818- 5.778- 5.738- 5.698-	5.866 5.826 5.787- 5.747 5.708-	5.874- 5.834 5.795 5.756 5.717	6.047- 6.019- 5.991- 5.963 5.936	
110	5.610	5.623	5.636-	5.647	5.658	5.669-	5.679-	5.909	
110½	5.569-	5.583-	5.595	5.608-	5.619	5.630	5.640	5.882	
111	5.528-	5.542-	5.555	5.568	5.580	5.592-	5.602	5.856-	
111½	5.486	5.501	5.516-	5.529-	5.542-	5.553	5.565-	5.830-	
111½	5.446-	5.461	5.476	5.490-	5.503-	5.515	5.527	5.804-	
112½	5.405	5.421	5.437-	5.451	5.465-	5.478-	5.490-	5.778-	
113	5.365-	5.382-	5.398-	5.413-	5.427-	5.440	5.453-	5.752	
113½	5.325-	5.342	5.359-	5.374	5.389-	5.403-	5.416-	5.727-	
114	5.285-	5.303	5.320	5.336	5.351	5.366-	5.379	5.702-	
114½	5.245	5.264	5.282-	5.298	5.314-	5.329-	5.343-	5.677-	
115	5.206	5.225	5.244-	5.261-	5.277-	5.292	5.307-	5.652	
115½	5.167-	5.187-	5.206-	5.223	5.240-	5.256-	5.271-	5.628-	
116	5.128	5.149-	5.168-	5.186	5.203	5.220-	5.235	5.603	
116½	5.089	5.110	5.130	5.149	5.167-	5.184-	5.200-	5.579	
116½	5.051-	5.073-	5.093	5.112	5.131-	5.148-	5.164	5.556-	
117½	5.013-	5.035	5.056	5.076-	5.095-	5.112	5.129	5.532-	
118	4.975-	4.998-	5.019	5.040-	5.059-	5.077-	5.094	5.508	
118½	4.937-	4.960	4.983-	5.003	5.023	5.042-	5.060-	5.485	
119	4.899	4.923	4.946	4.968-	4.988-	5.007-	5.025	5.462	
119½	4.862	4.887-	4.910-	4.932-	4.953-	4.972	4.991-	5.439	
120	4.825-	4.850	4.874-	4.896	4.918-	4.938-	4.957-	5.417-	
120½	4.788-	4.814-	4.838	4.861	4.883-	4.903	4.923-	5.394	
121	4.751	4.778-	4.802	4.826-	4.848	4.869	4.889	5.372-	
121½	4.715-	4.742-	4.767	4.791	4.814-	4.835	4.856-	5.350-	
121½	4.678	4.706-	4.732-	4.756	4.780-	4.802-	4.822	5.328-	
122½	4.642	4.670	4.697-	4.722-	4.746-	4.768-	4.789	5.306	
123	4.606	4.635-	4.662	4.688-	4.712-	4.735-	4.756	5.285-	
123½	4.571-	4.600-	4.627	4.653	4.678	4.701	4.724-	5.263	
124	4.535-	4.565-	4.593-	4.620-	4.645-	4.668	4.691-	5.242-	
124½	4.500-	4.530	4.559-	4.586-	4.611	4.636-	4.659-	5.221-	
125	4.464	4.495	4.525-	4.552	4.578	4.603-	4.626	5.200	
125½	4.429	4.461-	4.491-	4.519-	4.545	4.570	4.594	5.179	
126	4.395-	4.427-	4.457	4.486-	4.513-	4.538	4.562	5.159-	
126½	4.360	4.393-	4.423	4.453-	4.480	4.506	4.531-	5.138	
127	4.326-	4.359-	4.390	4.420-	4.448-	4.474	4.499	5.118	
127½	4.291	4.325	4.357-	4.387	4.415	4.442	4.468-	5.098	
128	4.257	4.292-	4.324-	4.355-	4.383	4.411-	4.437-	5.078	
128½	4.223	4.258	4.291	4.322	4.352-	4.379	4.406-	5.058	
128½	4.190-	4.225	4.258	4.290	4.320-	4.348	4.375-	5.039-	
129	4.156	4.192	4.226-	4.258	4.288	4.317-	4.344	5.019	
129½	4.123-	4.159	4.194-	4.226	4.257-	4.286	4.314-	5.000	

Price	21	21½	22	22½	23	23½	24	Current
	Years	Years	Years	Years	Years	Years	Years	Income
65	10.725-	10.687-	10.651	10.618-	10.586	10.556	10.528	10.000
66	10.557	10.520	10.486	10.453	10.423-	10.394-	10.366	9.848
67	10.394-	10.358	10.325-	10.293	10.264-	10.235	10.209-	9.701
68	10.234-	10.200-	10.167	10.137-	10.108	10.081-	10.055	9.559-
69	10.078	10.045-	10.014-	9.984	9.956	9.930	9.905	9.420
70	9.926-	9.894-	9.864-	9.835	9.808	9.783-	9.759-	9.286-
71	9.777-	9.746-	9.717-	9.689	9.663	9.639-	9.616-	9.155-
72	9.631	9.601	9.573	9.547-	9.522-	9.498	9.476-	9.028-
73	9.488	9.460-	9.433-	9.407	9.383	9.361-	9.339	8.904
74	9.349-	9.321	9.296-	9.271	9.248	9.226	9.205	8.784-
75	9.212	9.186-	9.161	9.138	9.116-	9.095-	9.075-	8.667-
75½	9.145-	9.119	9.095-	9.072	9.050	9.030-	9.010	8.609
76	9.078	9.053	9.030-	9.007	8.986-	8.966-	8.947-	8.553-
76½	9.013-	8.988-	8.965-	8.943-	8.922-	8.902	8.884-	8.497-
77	8.947	8.923	8.901-	8.879	8.859-	8.840-	8.821	8.442-
77½	8.883-	8.859	8.837	8.816	8.796	8.777	8.760-	8.387
78	8.819-	8.796-	8.774	8.754-	8.734	8.716-	8.699-	8.333
78½	8.755	8.733	8.712-	8.692-	8.673	8.655	8.638	8.280
79	8.693-	8.671-	8.650	8.631-	8.612	8.595-	8.578	8.228-
79½	8.631-	8.609	8.589	8.570	8.552	8.535	8.519	8.176
80	8.569	8.548	8.529-	8.510	8.493-	8.476	8.460	8.125
80½	8.508	8.488-	8.469-	8.451-	8.434-	8.418-	8.402	8.075-
81	8.448-	8.428	8.410-	8.392	8.375	8.360-	8.345-	8.025-
81½	8.388-	8.369-	8.351-	8.334-	8.318-	8.302	8.288-	7.975
82	8.329-	8.310	8.293-	8.276	8.260	8.246-	8.231	7.927-
82½	8.270	8.252	8.235	8.219	8.204-	8.189	8.176-	7.879-
83	8.212-	8.194	8.178-	8.162	8.148-	8.134-	8.120	7.831
83½	8.154	8.137	8.121	8.106	8.092-	8.078	8.065	7.784
84	8.097	8.081-	8.065	8.051-	8.037-	8.024-	8.011	7.738
84½	8.041-	8.025-	8.010-	7.996-	7.982	7.969	7.957	7.692
85	7.984	7.969	7.955-	7.941	7.928	7.916-	7.904	7.647
85½	7.929-	7.914	7.900	7.887-	7.874	7.863-	7.851	7.602
86	7.874-	7.859	7.846	7.833	7.821	7.810-	7.799-	7.558
86½	7.819	7.805	7.792	7.780	7.769-	7.758-	7.747	7.514
87	7.765-	7.752-	7.739	7.727	7.716	7.706-	7.696-	7.471
87½	7.711	7.699-	7.687-	7.675	7.665-	7.654	7.645-	7.429-
88	7.658-	7.646-	7.634	7.623	7.613	7.603	7.594	7.386
88½	7.605	7.594-	7.583-	7.572	7.562	7.553	7.544	7.345-
89½	7.553-	7.542-	7.531	7.521	7.512-	7.503-	7.495-	7.303
89½	7.501-	7.490	7.480	7.471-	7.462-	7.453	7.445	7.263-
90	7.449	7.439	7.430-	7.421-	7.412	7.404	7.397-	7.222
90½	7.398	7.389-	7.380-	7.371	7.363	7.355	7.348	7.182
91	7.348-	7.339-	7.330	7.322-	7.314	7.307	7.300	7.143-
91½	7.297	7.289-	7.281-	7.273	7.266-	7.259	7.253-	7.104-
92	7.247	7.239	7.232-	7.225-	7.218-	7.212-	7.205	7.065
92½	7.198-	7.190	7:183	7.177-	7.170	7.164	7.159-	7.027
93	7.149-	7.142-	7.135	7.129	7.123	7.118-	7.112	6.989
93½	7.100	7.094-	7.088-	7.082-	7.076	7.071	7.066	6.952-
94	7.052-	7.046-	7.040	7.035	7.030-	7.025	7.021-	6.915-
94½	7.004-	6.999-	6.993	6.989-	6.984-	6.980-	6.975	6.878
95	6.956	6.951	6.947-	6.942	6.938	6.934	6.930	6.736-
95½	6.909	6.905-	6.901-	6.897-	6.893-	6.889	6.886-	
96	6.862	6.858	6.855-	6.851	6.848-	6.845-	6.842-	
96½	6.816-	6.812	6.809	6.806	6.803	6.800	6.798-	
97	6.770-	6.767-	6.764	6.761	6.759-	6.757-	6.754	
97½ 98 98½ 99 99½	6.724- 6.678 6.633 6.589- 6.544 6.500	6.722- 6.677- 6.632- 6.588- 6.544- 6.500	6.719 6.675- 6.631- 6.587- 6.543 6.500	6.717 6.673- 6.629 6.586- 6.543- 6.500	6.715- 6.671 6.628- 6.585 6.542 6.500	6.713- 6.670- 6.627- 6.584 6.542- 6.500	6.711 6.668 6.626- 6.583 6.542- 6.500	6.667- 6.633- 6.599- 6.566- 6.533- 6.500

		i	nterest pa	yable sem	i-annually		1	BOND
Price	21	21½	22	22½	23	23½	24	Current
	Years	Years	Years	Years	Years	Years	Years	Income
100	6.500	6.500	6.500	6.500	6.500	6.500	6.500	6.500
100½	6.456	6.457-	6.457	6.458-	6.458-	6.458	6.459-	6.468-
101	6.413-	6.414-	6.415-	6.415	6.416	6.417	6.418-	6.436-
101½	6.369	6.371-	6.372	6.374-	6.375-	6.376-	6.377	6.404-
102	6.327-	6.329-	6.330	6.332	6.334-	6.335	6.337-	6.373-
102½	6.284-	6.286	6.289-	6.291-	6.293-	6.295-	6.297-	6.341
103	6.242-	6.245-	6.247	6.250-	6.252	6.255-	6.257-	6.311-
103½	6.200-	6.203	6.206	6.209	6.212	6.215-	6.217	6.280
104	6.158-	6.162-	6.165	6.169-	6.172	6.175	6.178	6.250
104½	6.117-	6.121-	6.125-	6.129-	6.132	6.136-	6.139	6.220
105	6.075	6.080	6.085-	6.089-	6.093	6.097-	6.101-	6.190
105½	6.035-	6.040-	6.045-	6.049	6.054-	6.058	6.062	6.161
106	5.994-	6.000-	6.005	6.010	6.015-	6.020-	6.024	6.132
106½	5.954-	5.960-	5.966-	5.971	5.976	5.981	5.986	6.103
107	5.914-	5.920	5.926	5.932	5.938	5.943	5.949-	6.075-
107½	5.874-	5.881-	5.888-	5.894-	5.900-	5.906-	5.911	6.047-
108	5.834	5.842-	5.849-	5.856-	5.862	5.868	5.874	6.019-
108½	5.795	5.803-	5.811-	5.818-	5.825-	5.831	5.837	5.991-
109	5.756	5.764	5.772	5.780	5.787	5.794	5.801-	5.963
109½	5.717	5.726	5.735-	5.743-	5.750	5.757	5.764	5.936
110	5.679-	5.688	5.697-	5.705	5.713	5.721-	5.728	5.909
110½	5.640	5.650	5.660-	5.668	5.677-	5.685-	5.692	5.882
111	5.602	5.613-	5.622	5.632-	5.640	5.649-	5.657-	5.856-
111½	5.565-	5.575	5.586-	5.595	5.604	5.613-	5.621	5.830-
112	5.527	5.538	5.549-	5.559-	5.568	5.577	5.586	5.804-
112½	5.490-	5.501	5.512	5.523-	5.533-	5.542	5.551	5.778-
113	5.453-	5.465-	5.476	5.487	5.497	5.507	5.516	5.752
113½	5.416-	5.428	5.440	5.451	5.462	5.472	5.482-	5.727-
114	5.379	5.392	5.404	5.416	5.427	5.438-	5.448-	5.702-
114½	5.343-	5.356	5.369-	5.381-	5.392	5.403	5.414-	5.677-
115	5.307-	5.321-	5.334-	5.346-	5.358-	5.369	5.380-	5.652
115½	5.271-	5.285-	5.298	5.311	5.323	5.335	5.346	5.628-
116	5.235	5.250-	5.264-	5.277-	5.289	5.301	5.313-	5.603
116½	5.200-	5.215-	5.229-	5.242	5.255	5.268-	5.279	5.579
117	5.164	5.180-	5.194	5.208	5.222-	5.234	5.246	5.556-
117½	5.129	5.145	5.160	5.175-	5.188	5.201	5.214-	5.532-
118	5.094	5.111-	5.126	5.141-	5.155-	5.168	5.181-	5.508
118½	5.060-	5.076	5.092	5.107	5.122-	5.135	5.149-	5.485
119½	5.025	5.042	5.059-	5.074	5.089-	5.103-	5.116	5.462
119½	4.991-	5.008	5.025	5.041	5.056	5.071-	5.084	5.439
120	4.957-	4.975-	4.992-	5.008	5.024-	5.038	5.052	5.417-
120½	4.923-	4.941	4.959-	4.975	4.991	5.006	5.021-	5.394
121	4.889	4.908	4.926-	4.943-	4.959	4.975-	4.989	5.372-
121½	4.856-	4.875-	4.893	4.911-	4.927	4.943	4.958	5.350-
121½	4.822	4.842	4.861-	4.879-	4.895	4.912-	4.927-	5.328-
122½ 123 123½ 124 124 124½	4.789 4.756 4.724- 4.691- 4.659-	4.809 4.777- 4.744 4.712 4.680	4.828 4.796 4.764 4.733- 4.701	4.847- 4.815- 4.783 4.752- 4.721-	4.864- 4.832 4.801 4.770 4.739	4.880 4.849 4.818 4.788- 4.757	4.896 4.865 4.835- 4.804 4.774	5.306 5.285- 5.263 5.242- 5.221-
125	4.626	4.649-	4.670-	4.690-	4.709-	4.727-	4.744	5.200
125½	4.594	4.617-	4.638	4.659-	4.678	4.697-	4.714	5.179
126	4.562	4.585	4.607	4.628	4.648-	4.667-	4.685-	5.159-
126½	4.531-	4.554	4.576	4.597	4.618-	4.637-	4.655-	5.138
127	4.499	4.523	4.546-	4.567	4.588-	4.607	4.626-	5.118
127½	4.468-	4.492	4.515	4.537-	4.558-	4.578-	4.596	5.098
128	4.437-	4.461	4.485-	4.507-	4.528	4.548	4.567	5.078
128½	4.406-	4.431-	4.454	4.477	4.498	4.519-	4.538	5.058
129	4.375-	4.400	4.424	4.447	4.469	4.490-	4.510-	5.039-
129½	4.344	4.370-	4.394	4.418-	4.440-	4.461-	4.481	5.019
130	4.314-	4.340-	4.365-	4.388	4.411-	4.432	4.453-	5.000

Price	24	25	26	27	28	29	30	Current
	Years	Years	Years	Years	Years	Years	Years	Income
65	10.528	10.476	10.430-	10.388	10.351	10.318-	10.287	10.000
66	10.366	10.316	10.271	10.231-	10.194	10.162-	10.132	9.848
67	10.209-	10.160	10.116	10.077	10.042-	10.010-	9.981	9.701
68	10.055	10.008-	9.965	9.927	9.893-	9.862-	9.834	9.559-
69	9.905	9.859	9.818	9.781	9.748-	9.718-	9.691-	9.420
70	9.759-	9.714	9.675-	9.639-	9.606	9.577	9.551	9.286-
71	9.616-	9.573-	9.534	9.500-	9.468	9.440	9.415	9.155-
72	9.476-	9.434	9.397	9.364-	9.334-	9.307-	9.282-	9.028-
73	9.339	9.299	9.264-	9.231	9.202	9.176-	9.152	8.904
74	9.205	9.167	9.133-	9.102-	9.074-	9.048	9.025	8.784-
75	9.075-	9.038-	9.005-	8.975	8.948	8.924-	8.901	8.667-
75½	9.010	8.974	8.942-	8.913-	8.886	8.862	8.841-	8.609
76	8.947-	8.911	8.880-	8.851	8.825	8.802-	8.780	8.553-
76½	8.884-	8.849	8.818	8.790	8.765-	8.742-	8.721-	8.497-
76½	8.821	8.788-	8.757	8.730-	8.705	8.683-	8.662	8.442-
77½	8.760-	8.727-	8.697	8.670	8.646-	8.624-	8.604-	8.387
78	8.699-	8.666	8.637	8.611	8.587	8.566-	8.546	8.333
78½	8.638	8.607-	8.578	8.553-	8.530-	8.509-	8.489	8.280
79	8.578	8.548-	8.520-	8.495	8.472	8.452-	8.433	8.228-
79½	8.519	8.489	8.462	8.438-	8.416-	8.396-	8.377	8.176
80	8.460	8.431	8.405-	8.381	8.360-	8.340	8.322	8.125
80½	8.402	8.374-	8.348	8.325	8.304	8.285	8.268-	8.075-
81	8.345-	8.317	8.292	8.270-	8.249	8.231-	8.214-	8.025-
81½	8.288-	8.261	8.237-	8.215-	8.195-	8.177-	8.160	7.975
82	8.231	8.205	8.182-	8.160	8.141	8.124-	8.107	7.927-
82½	8.176-	8.150	8.127	8.107-	8.088-	8.071-	8.055	7.879-
83	8.120	8.096-	8.073	8.053	8.035	8.018	8.003	7.831
83½	8.065	8.042-	8.020	8.001-	7.983-	7.967-	7.952	7.784
84	8.011	7.988	7.967	7.948	7.931	7.915	7.901	7.738
84½	7.957	7.935	7.915-	7.897-	7.880-	7.865-	7.851-	7.692
85	7.904	7.882	7.863-	7.845	7.829	7.815-	7.801	7.647
85½	7.851	7.830	7.812-	7.794	7.779-	7.765-	7.752-	7.602
86	7.799-	7.779-	7.761-	7.744	7.729	7.715	7.703	7.558
86½	7.747	7.728-	7.710	7.694	7.680-	7.667-	7.655-	7.514
87	7.696-	7.677	7.660	7.645	7.631-	7.618	7.607-	7.471
87½ 88 88½ 89½	7.645- 7.594 7.544 7.495- 7.445	7.627- 7.577 7.528- 7.479- 7.430	7.611- 7.561 7.513- 7.465- 7.417-	7.596- 7.547 7.499 7.452- 7.404	7.583- 7.535- 7.487 7.440- 7.393	7.570 7.523- 7.476- 7.429 7.383	7.559 7.512 7.466- 7.420- 7.374-	7.429- 7.386 7.345- 7.303 7.263-
90 90½ 91 91½	7.397- 7.348 7.300 7.253- 7.205	7.382 7.335- 7.287 7.241- 7.194	7.369 7.322 7.276- 7.230- 7.184-	7.358- 7.311 7.265 7.220- 7.175-	7.347 7.301 7.256- 7.211- 7.166	7.337 7.292- 7.247 7.202 7.158	7.328 7.284- 7.239 7.195- 7.151	7.222 7.182 7.143- 7.104- 7.065
92½	7.159-	7.148	7.138	7.130-	7.122-	7.115-	7.108-	7.027
93	7.112	7.102	7.093	7.085	7.078-	7.071	7.065-	6.989
93½	7.066	7.057	7.049-	7.041	7.034	7.028	7.022	6.952-
94	7.021-	7.012	7.005-	6.998-	6.991	6.985	6.980	6.915-
94½	6.975	6.968-	6.961-	6.954	6.948	6.943	6.938	6.878
95 95½ 96 96½	6.930 6.886- 6.842- 6.798- 6.754	6.923 6.880- 6.836 6.793- 6.750	6.917 6.874- 6.831- 6.788 6.746	6.911 6.869- 6.826 6.784 6.743-	6.906- 6.864- 6.822 6.781- 6.740-	6.901 6.860- 6.818 6.777 6.737-	6.897- 6.856- 6.815- 6.774 6.734	6.842 6.806 6.771- 6.736- 6.701
97½ 98 98½ 99 99½	6.711 6.668 6.626- 6.583 6.542- 6.500	6.708- 6.665 6.624- 6.582 6.541- 6.500	6.704 6.663- 6.622- 6.581- 6.540 6.500	6.702- 6.661- 6.620- 6.580- 6.540- 6.500	6.699- 6.658 6.618 6.579- 6.539 6.500	6.697- 6.657- 6.617- 6.578- 6.539- 6.500	6.694 6.655- 6.616- 6.577- 6.538 6.500	6.667- 6.633- 6.599- 6.566- 6.533- 6.500

-	24	25	26	27	28	29	30	Current
Price	Years	Income						
100	6.500	6.500	6.500	6.500	6.500	6.500	6.500	6.500
1001/2	6.459-	6.459	6.460	6.461-	6.461	6.462-	6.462	6.468-
101	6.418-	6.419 6.379	6.420 6.381	6.422- 6.383-	6.423- 6.384	6.424-	6.424	6.436-
101½ 102	6.377	6.339	6.342-	6.344	6.346	6.348	6.350	6.373-
1021/2	6.297-	6.300	6.303	6.306	6.309-	6.311	6.313	6.341
103	6.257- 6.217	6.261- 6.222	6.265- 6.227-	6.268 6.231-	6.271 6.234	6.274 6.237	6.277-	6.311- 6.280
1031/2	6.178	6.184-	6.189-	6.193	6.197	6.201	6.205-	6.250
1041/2	6.139	6.145	6.151-	6.156	6.161-	6.165-	6.169-	6.220
105	6.101-	6.107	6.114- 6.076	6.119 6.083-	6.124 6.088	6.129 6.094-	6.133 6.098	6.190
105½ 106	6.062	6.070-	6.040-	6.046	6.053-	6.058	6.063	6.132
1061/2	5.986	5.995-	6.003	6.010	6.017	6.023	6.029-	6.103
107	5.949-	5.958	5.967-	5.975-	5.982-	5.988	5.994	6.075-
107½ 108	5.911 5.874	5.921 5.885-	5.931- 5.895-	5.939 5.904-	5.947- 5.912-	5.954- 5.920-	5.960 5.926	6.047-
1081/2	5.837	5.849-	5.859	5.869-	5.877	5.885	5.893-	5.991-
109 109 1/2	5.801- 5.764	5.813- 5.777	5.824- 5.789-	5.834- 5.799	5.843 5.809	5.852- 5.818	5.859 5.826	5.963 5.936
110	5.728	5.742-	5.754-	5.765	5.775	5.785-	5.793	5.909
1101/2	5.692	5.706	5.719	5.731-	5.742-	5.752-	5.761-	5.882
111	5.657-	5.671	5.685-	5.697	5.708	5.719-	5.728	5.856-
1111/2	5.621 5.586	5.637- 5.602	5.651- 5.617-	5.664- 5.630	5.675 5.642	5.686- 5.654-	5.696- 5.664-	5.830- 5.804-
1121/2	5.551	5.568-	5.583	5.597-	5.610-	5.621	5.632-	5.778-
113	5.516	5.534-	5.550-	5.564-	5.577	5.589	5.600	5.752
113½ 114	5.482- 5.448-	5.500- 5.466	5.516 5.483	5.531 5.499-	5.545- 5.513-	5.557 5.526-	5.569 5.538-	5.727- 5.702-
1141/2	5.414-	5.433-	5.450	5.466	5.481	5.495-	5.507-	5.677-
115	5.380-	5.400-	5.418-	5.434	5.449	5.463	5.476	5.652
115½ 116	5.346 5.313-	5.367- 5.334-	5.385 5.353	5.402 5.371-	5.418 5.387-	5.432 5.402-	5.446- 5.415	5.628- 5.603
1161/2	5.279	5.301	5.321	5.339	5.356-	5.371	5.385	5.579
117	5.246	5.301 5.269-	5.289	5.308-	5.325-	5.341-	5.355	5.556-
1171/2	5.214-	5.237- 5.205-	5.258- 5.226	5.277- 5.246-	5.294 5.264-	5.310 5.281-	5.325 5.296-	5.532- 5.508
118 118 1/2	5.181- 5.149-	5.173-	5.195-	5.215	5.234-	5.251-	5.266	5.485
119	5.116	5.141	5.164-	5.185-	5.204-	5.221	5.237	5.462
1191/2	5.084	5.110-	5.133	5.154	5.174-	5.192-	5.208	5.439
120 120½	5.052 5.021-	5.079- 5.048-	5.102 5.072-	5.124 5.094	5.144 5.115-	5.162 5.133	5.179 5.151-	5.417- 5.394
121	4.989	5.017-	5.042-	5.064	5.085	5.105-	5.122	5.372-
121½ 122	4.958 4.927-	4.986	5.012- 4.982-	5.035- 5.005	5.056 5.027	5.076- 5.047	5.094- 5.066-	5.350- 5.328-
1221/2	4.896	4.925	4.952-	4.976	4.998	5.019-	5.038-	5.306
123	4.865	4.895	4.922	4.947	4.970-	4.991-	5.010	5.285-
1231/2	4.835-	4.865	4.893-	4.918	4.941	4.963-	4.982 4.955-	5.263 5.242-
124 1/2	4.804 4.774	4.835 4.806-	4.864- 4.835-	4.889 4.861-	4.913 4.885	4.935- 4.907	4.935-	5.242-
125	4.744	4.776	4.806-	4.833-	4.857	4.880-	4.901-	5.200
1251/2	4.714	4.747	4.777-	4.804	4.829	4.852	4.874-	5.179
126 126½	4.685-	4.718-	4.748 4.720-	4.776 4.748	4.802-	4.825	4.847-	5.159- 5.138
127	4.626-	4.660	4.692-	4.721-	4.774 4.747	4.798 4.771	4.794-	5.118
1271/2	4.596	4.632-	4.664-	4.693-	4.720-	4.745-	4.767	5.098
128 128½	4.567	4.603 4.575-	4.636-	4.666-	4.693- 4.666	4.718 4.692-	4.741	5.078 5.058
129	4.538	4.547-	4.580	4.611	4.639	4.665	4.689	5.039-
1291/2	4.481	4.519-	4.553-	4.584	4.613-	4.639	4.664-	5.019
130	4.453-	4.491-	4.526-	4.557	4.587-	4.613	4.638	5.000

Price	Year	Year	1 Year	1½ Years	2 Years	2½ Years	3 Years	Current Income
84	82.799-	46.429-	26.210-	19.851-	16.741	14.899-	13.680	8.333
84¼	81.395	45.697	25.867	19.625-	16.571	14.761-	13.564	8.309-
84¼	80.000	44.970	25.527-	19.400-	16.401	14.624-	13.448	8.284
84¾	78.613-	44.248-	25.188-	19.176-	16.232	14.487	13.333	8.260-
85	77.233	43.529	24.850	18.952	16.064	14.351	13.218	8.235
85¼	75.862	42.815	24.514	18.730	15.896	14.216-	13.104-	8.211
85¼	74.499-	42.105	24.179	18.509-	15.729	14.080	12.990-	8.187
85¾	73.143-	41.399	23.846	18.288-	15.563-	13.946-	12.876-	8.163
86	71.795-	40.698-	23.515-	18.068	15.397	13.812-	12.763-	8.140-
86¼	70.455-	40.000	23.185-	17.849	15.232-	13.678	12.650-	8.116-
86¼	69.122-	39.306	22.856-	17.631	15.067	13.545-	12.537	8.092
86¾	67.797-	38.617-	22.529-	17.414	14.903	13.412	12.425	8.069
87	66.479-	37.931	22.203-	17.198	14.740	13.280	12.313	8.046-
8714	65.169-	37.249	21.878	16.983-	14.577	13.148	12.202	8.023-
8714	63.866-	36.571	21.555	16.768	14.415	13.017	12.091	8.000
8734	62.570-	35.897	21.234-	16.554	14.254-	12.887-	11.981-	7.977
88 88¼ 88¼ 88¾ 88¾	61.281 60.000 58.726- 57.459-	35.227 34.561- 33.898 33.239	20.913 20.595- 20.277 19.961-	16.342- 16.129 15.918 15.708-	14.093- 13.933- 13.773- 13.614-	12.756 12.626 12.497 12.368	11.871- 11.761 11.652- 11.543-	7.955- 7.932 7.910- 7.887
89	56.198	32.584	19.646	15.498	13.455	12.240-	11.434	7.865
89¼	54.945	31.933-	19.333-	15.289	13.297	12.112-	11.326	7.843
89¼	53.699-	31.285-	19.021-	15.081	13.140-	11.984	11.218	7.821
89¾	52.459	30.641-	18.710-	14.874	12.983-	11.857	11.111-	7.799
90 90¼ 90¼ 90¾ 90¾	51.226 50.000 48.780 47.568-	30.000 29.363- 28.729 28.099	18.400 18.092 17.785 17.480-	14.668- 14.462- 14.257- 14.053-	12.827- 12.671- 12.516- 12.361	11.731- 11.604 11.479- 11.353	11.004- 10.897 10.791- 10.685-	7.778- 7.756 7.735- 7.713
91 91¼ 91¼ 91¾ 91¾	46.361 45.161 43.968- 42.781-	27.473- 26.849 26.230- 25.613	17.175 16.872 16.570 16.270-	13.850- 13.647- 13.445 13.244-	12.207- 12.053 11.900 11.748	11.228 11.104- 10.980- 10.856	10.579 10.474- 10.369 10.265-	7.692 7.671 7.650 7.629
92	41.600	25.000	15.970	13.044-	11.596	10.733	10.160	7.609-
92¼	40.426-	24.390	15.672	12.844	11.445-	10.610	10.057-	7.588
92¼	39.257	23.784-	15.376-	12.645	11.294-	10.488	9.953	7.568-
92¾	38.095	23.181-	15.080-	12.447	11.144-	10.366	9.850-	7.547
93	36.939	22.581-	14.785	12.250-	10.994-	10.245-	9.747	7.527-
93¼	35.789	21.984-	14.492	12.053-	10.845-	10.123	9.645-	7.507-
93¼	34.646-	21.390	14.200	11.857-	10.696-	10.003-	9.543-	7.487-
93¾	33.508-	20.800	13.909	11.662-	10.548-	9.883-	9.441-	7.467-
94	32.376-	20.213-	13.620-	11.467	10.400-	9.763-	9.339	7.447-
94¼	31.250	19.629-	13.331	11.273	10.253-	9.643	9.238	7.427
94¼	30.130-	19.048-	13.044-	11.080	10.106-	9.524	9.137	7.407
94¾	29.016-	18.470-	12.758-	10.888-	9.960-	9.405	9.037-	7.388-
95	27.907-	17.895-	12.472	10.696	9.814	9.287	8.937-	7.368
95¼	26.804	17.323-	12.188	10.505-	9.669-	9.169	8.837	7.349
95½	25.707-	16.754-	11.906-	10.315-	9.524	9.052-	8.738-	7.330-
95¾	24.615	16.188-	11.624-	10.125-	9.380-	8.934	8.638	7.311-
96	23.529	15.625	11.343	9.936-	9.236	8.818-	8.540-	7.292-
96¼	22.449-	15.065-	11.064-	9.748-	9.093-	8.701	8.441	7.273-
96¼	21.374	14.508-	10.786-	9.560-	8.950	8.585	8.343-	7.254-
96¾	20.305-	13.953	10.508	9.373-	8.808-	8.470-	8.245-	7.235
97	19.241-	13.402	10.232	9.186	8.666-	8.354	8.147	7.216
97¼	18.182-	12.853	9.957	9.001-	8.525-	8.240-	8.050	7.198-
97¼	17.128	12.308-	9.683-	8.816-	8.384-	8.125	7.953	7.179
97¾	16.080	11.765-	9.410	8.631	8.243	8.011-	7.856	7.161
97¾	15.038-	11.224	9.138	8.448-	8.103	7.897	7.760	7.143-

	-							OND
Price	Year	Year	1 Year	1½ Years	Years	Years	3 Years	Current
98 9814 9812 9834	15.038- 14.000 12.968- 11.940	11.224 10.687 10.152 9.620	9.138 8.867 8.597 8.329-	8.448- 8.264 8.082- 7.900	8.103 7.964- 7.825- 7.686	7.897 7.784- 7.671- 7.558	7.760 7.664 7.568 7.473-	7.143- 7.125- 7.107- 7.089-
99 99¼ 99¼ 99¾	10.918 9.901- 8.889- 7.882-	9.091- 8.564 8.040 7.519-	8.061- 7.794 7.528 7.264-	7.719- 7.538 7.358 7.179-	7.548 7.410 7.273 7.136	7.446- 7.334- 7.222 7.111-	7.378- 7.283- 7.188 7.094-	7.071- 7.053- 7.035 7.018-
100 100¼ 100½ 100¾	6.880- 5.882 4.890- 3.902	7.000 6.484- 5.970 5.459	7.000 6.737 6.476- 6.215-	7.000 6.822- 6.644 6.467	7.000 6.864 6.729- 6.594-	7.000 6.889 6.779 6.669	7.000 6.906 6.813- 6.720-	7.000 6.983- 6.965 6.948-
101 101¼ 101¼ 101¾	2.920- 1.942- 0.969- 0	4.950 4.444 3.941- 3.440-	5.955 5.696 5.439- 5.182-	6.291- 6.115 5.940 5.765	6.459- 6.325- 6.191 6.058-	6.560- 6.451- 6.342- 6.233	6.627- 6.534 6.442 6.350	6.931- 6.914- 6.897- 6.880-
102 102¼ 102¼ 102¾	Ш	2.941 2.445- 1.951 1.460-	4.926- 4.671- 4.417- 4.164-	5.591 5.418 5.245 5.073-	5.925- 5.792 5.660 5.529-	6.125 6.017 5.910- 5.802	6.258 6.167 6.076- 5.985-	6.863- 6.846- 6.829 6.813-
103 103¼ 103¼ 103¾	H	0.971- 0.484 0	3.912- 3.661- 3.410 3.161-	4.901 4.730 4.559 4.389	5.397 5.267- 5.136 5.006	5.696- 5.589 5.483- 5.377-	5.894 5.804 5.714- 5.624	6.796 6.780- 6.763 6.747-
104 104¼ 104¼ 104¾	=	H	2.912 2.665- 2.418 2.172	4.220 4.051 3.883- 3.715-	4.877- 4.747 4.619- 4.490	5.271 5.166 5.061 4.956	5.535- 5.445 5.356 5.268-	6.731- 6.715- 6.699- 6.683-
105 105¼ 105½ 105¾	H	Ξ	1.928- 1.684- 1.441- 1.198	3.548- 3.381 3.215- 3.049	4.362 4.235- 4.107 3.981-	4.852 4.748 4.644 4.541-	5.179 5.091- 5.003- 4.915	6.667- 6.651- 6.635 6.619
106 106¼ 106¼ 106¾	重	Ξ	0.957- 0.716 0.477- 0.238-	2.884 2.720- 2.555 2.392-	3.854 3.728 3.602 3.477	4.438- 4.335 4.233- 4.130	4.828- 4.740 4.654- 4.567-	6.604- 6.588 6.573- 6.557
107 107¼ 107¼ 107¾ 107¾	=	Ξ	<u>•</u>	2.229- 2.066 1.904 1.743	3.352 3.228- 3.103 2.980-	4.029- 3.927- 3.826- 3.725-	4.480 4.394 4.308 4.222	6.542 6.527- 6.512- 6.497-
108 10814 10814 10834	1111	TITE	E	1.582 1.422- 1.262- 1.102	2.856 2.733 2.610 2.488	3.624- 3.524- 3.423 3.324-	4.137- 4.052- 3.967- 3.882	6.481 6.467- 6.452- 6.437-
109 109 ¼ 109 ½ 109 ¾	1111	IIII	1111	0.943 0.785- 0.627- 0.469	2.366 2.245- 2.123 2.002	3.224 3.125- 3.026- 2.927	3.798- 3.713 3.629 3.545	6.422- 6.407 6.393- 6.378
110 110 ¼ 110 ½ 110 ¾	HHI	1111	1111	0.312 0.156 0	1.882- 1.762- 1.642- 1.522	2.829- 2.731- 2.633- 2.535	3.462- 3.379- 3.295 3.213-	6.364 6.349 6.335 6.321
111 1111/4 1111/4 1111/4 1111/4	Ш	111111	HIII	HH	1.403 1.284 1.166- 1.048- 0.930	2.438- 2.341- 2.244 2.148- 2.051	3.130- 3.047 2.965 2.883 2.802-	6.306 6.292 6.278 6.264 6.250

UN	D								
rice	3 Years	3½ Years	4 Years	Years	5 Years	5½ Years	6 Years	Current Income	
0 1/2	15.600 15.354- 15.109 14.867-	14.485- 14.271- 14.058 13.847	13.654- 13.464- 13.275- 13.087	13.011- 12.839 12.668 12.499	12.499 12.342- 12.186- 12.031-	12.082 11.937- 11.793- 11.649	11.737- 11.601 11.466 11.333-	8.750 8.696- 8.642- 8.589-	
2 2½ 3 3½	14.626- 14.387- 14.150- 13.914	13.638- 13.430- 13.224- 13.019-	12.901 12.716 12.533 12.351	12.331- 12.164 11.999- 11.834	11.877 11.724 11.573- 11.423-	11.507 11.366 11.226 11.087	11.200 11.069- 10.938 10.809-	8.537- 8.485- 8.434- 8.383	
4 1/2 15 15 1/2	13.680 13.448 13.218 12.990-	12.816- 12.614- 12.414- 12.215-	12.171- 11.991 11.813 11.637-	11.671 11.509 11.348 11.189-	11.273 11.125 10.978- 10.832-	10.949 10.812 10.676 10.541	10.680- 10.552 10.425 10.300-	8.333 8.284 8.235 8.187	
6 6 1/2 17 1/2	12.763- 12.537 12.313 12.091	12.017 11.821 11.627- 11.433	11.461 11.287- 11.114- 10.942	11.030 10.873- 10.717- 10.561	10.687- 10.543- 10.400- 10.258-	10.407 10.274- 10.142- 10.011-	10.175- 10.051- 9.927 9.805	8.140- 8.092 8.046- 8.000	7
8 8½ 9 9½	11.871- 11.652- 11.434 11.218	11.241 11.051- 10.862- 10.674-	10.771 10.602 10.434- 10.267-	10.407 10.254 10.102 9.951	10.117- 9.977- 9.838- 9.700-	9.880 9.751- 9.622 9.495-	9.684- 9.563 9.443 9.324	7.955- 7.910- 7.865 7.821	
01/2	11.004- 10.791- 10.579 10.369	10.487- 10.302- 10.117 9.934	10.101- 9.936- 9.772 9.610-	9.801 9.652 9.505- 9.358-	9.563- 9.426 9.291 9.157-	9.368- 9.242 9.117 -8.993-	9.206 9.089- 8.972 8.857-	7.778- 7.735- 7.692 7.650	
2 2 2 2 2 2 2 2 2 2 2 2 2	10.160 10.057- 9.953 9.850-	9.753- 9.662 9.572 9.482	9.448 9.368- 9.288- 9.208-	9.212- 9.139 9.067- 8.995-	9.023 8.957- 8.891- 8.825-	8.869 8.808 8.747- 8.686-	8.742- 8.685- 8.628- 8.671-	7.609- 7.588 7.568- 7.547	
3 3¼ 3½ 3¾	9.747 9.645- 9.543- 9.441-	9.393- 9.304- 9.215- 9.126	9.128 9.049- 8.970- 8.891-	8.923- 8.851 8.780- 8.708	8.759- 8.693 8.628- 8.563-	8.625 8.565- 8.504 8.444-	8.514 8.458- 8.401 8.345	7.527- 7.507- 7.487- 7.467-	
41/4	9.339 9.238 9.137 9.037-	9.038- 8.950- 8.862 8.775-	8.812 8.734 8.656 8.578	8.637 8.567- 8.496 8.426-	8.498- 8.433 8.369- 8.304	8.384 8.324 8.265- 8,205	8.289 8.234- 8.178 8.123-	7.447- 7.427 7.407 7.388-	
5 1/4 15 1/4 15 1/4 15 3/4	8.937- 8.837 8.738- 8.638	8.687 8.600 8.514- 8.427	8.501- 8.423 8.346 8.270-	8.356- 8.286 8.216 8.147	8.240 8.176 8.113- 8.049	8.146- 8.087- 8.028 7.969	8.068- 8.013- 7.958- 7.903	7.368 7.349 7.330- 7.311-	
6 6¼ 6¾ 6¾	8.540- 8.441 8.343- 8.245-	8.341 8.255 8.170- 8.085-	8.193- 8.117- 8.041- 7.965-	8.078- 8.009- 7.940 7.872-	7.986- 7.923- 7.860 7.797	7.911 7.853- 7.795- 7.737-	7.849- 7.794 7.740 7.686	7.292- 7.273- 7.254- 7.235	N. Carlot
7 17 1/4 1/4 17 1/4 1/4 1/4 1/4 1/4 1/4 1/4 1/4 1/4 1/4	8.147 8.050 7.953 7.856	8.000- 7.915- 7.830 7.746	7.889 7.814- 7.739- 7.664-	7.803 7.735 7.667 7.600-	7.735- 7.673- 7.610 7.549-	7.679- 7.621 7.564 7.507-	7.633- 7.579- 7.525 7.472	7.216 7.198- 7.179 7.161	1
18 14 18 14 18 14 18 34	7.760 7.664 7.568 7.473-	7.662 7.579- 7.495 7.412	7.589 7.515- 7.440 7.366	7.532 7.465 7.398- 7.331	7.487- 7.425 7.364 7.303-	7.450- 7.393 7.336 7.280-	7.419 7.366 7.313 7.261-	7.143- 7.125- 7.107- 7.089-	
19 14 19 14 19 14 19 14	7.378- 7.283- 7.188 7.094- 7.000	7.329 7.246 7.164 7.082- 7.000	7.293- 7.219 7.146- 7.073- 7.000	7.264 7.198 7.132- 7.066- 7.000	7.242- 7.181 7.121- 7.060 7.000	7.224- 7.167 7.111 7.056- 7.000	7.208 7.156- 7.104- 7.052- 7.000	7.071- 7.053- 7.035 7.018- 7.000	
	1								1

				yabic sem				BOND	
Price	3	3½	4	4½	5	5½	6	Current	
	Years	Years	Years	Years	Years	Years	Years	Income	
100	7.000	7.000	7.000	7.000	7.000	7.000	7.000	7.000	
100¼	6.906	6.918	6.927	6.934	6.940-	6.945-	6.948	6.983-	
100½	6.813-	6.837-	6.855-	6.869-	6.880	6.889	6.897-	6.965	
100¾	6.720-	6.756-	6.783-	6.804-	6.820	6.834	6.845	6.948-	
101 101¼ 101¼ 101¾ 101¾	6.627- 6.534 6.442 6.350	6.675- 6.594 6.514- 6.434-	6.711- 6.639 6.568- 6.496	6.739- 6.674- 6.609 6.545-	6.761- 6.702- 6.643- 6.584-	6.779 6.724 6.670- 6.615	6.794 6.743 6.692 6.642-	6.931- 6.914- 6.897- 6.880-	
102	6.258	6.354-	6.425	6.480	6.525-	6.561-	6.591	6.863-	
102 ¼	6.167	6.274-	6.354	6.416	6.466	6.507-	6.541-	6.846-	
102 ¼	6.076-	6.195-	6.283	6.353-	6.408-	6.453-	6.490	6.829	
102 ¾	5.985-	6.115	6.213-	6.289-	6.349	6.399-	6.440	6.813-	
103	5.894	6.036	6.143-	6.225 4	6.291	6.345	6.390	6.796	
103¼	5.804	5.958-	6.073-	6.162	6.233	6.292-	6.340	6.780-	
103¼	5.714-	5.879	6.003-	6.099-	6.176-	6.238	6.291-	6.763	
103¾	5.624	5.801-	5.933	6.036-	6.118	6.185	6.241	6.747-	
104	5.535-	5.723-	5.864-	5.973	6.061-	6.132	6.192-	6.731-	
104 ¼	5.445	5.645-	5.794	5.911-	6.003	6.079	6.142	6.715-	
104 ½	5.356	5.567	5.725	5.848	5.946	6.027-	6.093	6.699-	
104 ¾	5.268-	5.490-	5.656	5.786-	5.889	5.974	6.044	6.683-	
105	5.179	5.413-	5.588-	5.724-	5.833-	5.922-	5.996-	6.667-	
105¼	5.091-	5.336-	5.519	5.662	5.776	5.869	5.947-	6.651-	
105½	5.003-	5.259	5.451	5.600	5.720-	5.817	5.898	6.635	
105¾	4.915	5.183-	5.383	5.539-	5.663	5.765	5.850-	6.619	
106	4.828-	5.106	5 315	5.478-	5.607	5.713	5.802-	6.604-	
106¼	4.740	5.030	5.247	5.416	5.551	5.662-	5.753	6.588	
106¼	4.654-	4.954	5.180-	5.355	5.496-	5.610	5.705	6.573-	
106¾	4.567-	4.879-	5.113-	5.295-	5.440-	5.559-	5.658-	6.557	
107	4.480	4.803	5.046-	5.234-	5.384	5.507	5.610-	6.542	
107¼	4.394	4.728	4.979-	5.173	5.329	5.456	5.562	6.527-	
107¼	4.308	4.653	4.912-	5.113	5.274-	5.405	5.515-	6.512-	
107¾	4.222	4.578	4.845	5.053-	5.219-	5.355-	5.467	6.497-	
108	4.137-	4.504-	4.779	4.993	5.164	5.304-	5.420	6.481	
108¼	4.052-	4.429	4.713-	4.933	5.109	5.253	5.373	6.467-	
108¼	3.967-	4.355	4.647-	4.874-	5.055-	5.203	5.326	6.452-	
108¾	3.882	4.281	4.581	4.814	5.000	5.153-	5.280-	6.437-	
109	3.798-	4.208-	4.515	4.755-	4.946	5.103-	5.233-	6.422	
109¼	3.713	4.134	4.450	4.696-	4.892	5.053-	5.186	6.407	
109¼	3.629	4.061-	4.385-	4.637-	4.838	5.003-	5.140-	6.393-	
109¾	3.545	3.988-	4.320-	4.578-	4.784	4.953	5.094-	6.378	
110	3.462-	3.915-	4.255-	4.519	4.731-	4.904-	5.047	6.364-	
110¼	3.379-	3.842	4.190	4.461-	4.677	4.854	5.001	6.349	
110¼	3.295	3.770-	4.126-	4.402	4.624-	4.805-	4.956-	6.335-	
110¾	3.213-	3.697	4.061	4.344	4.571-	4.756-	4.910-	6.321-	
111	3.130-	3.625	3.997-	4.286	4.518-	4.707-	4.864	6.306	
1111/4	3.047	3.553	3.933-	4.228	4.465-	4.658-	4.819-	6.292	
1111/4	2.965	3.482-	3.869	4.171-	4.412-	4.609	4.773	6.278	
1111/4	2.883	3.410	3.805	4.113	4.359	4.560	4.728-	6.264-	
112	2.802-	3.339-	3.742-	4.056-	4.307-	4.512-	4.683-	6.250	
112½	2.639-	3.197-	3.615	3.941	4.202	4.415	4.593-	6.222	
113	2.477-	3.055	3.490-	3.828-	4.098	4.319	4.503	6.195-	
113½	2.316-	2.915-	3.365-	3.715-	3.995-	4.224-	4.414	6.167	
114	2.156-	2.775-	3.240	3.602	3.892-	4.129-	4.326-	6.140	
114½	1.996	2.636-	3.116	3.490	3.789	4.034-	4.238-	6.114-	
115	1.838-	2.498-	2.993	3.379-	3.687	3.940-	4.150	6.087-	
115½	1.680	2.360-	2.871-	3.268	3.586	3.846	4.063-	6.061-	
116	1.524-	2.223	2.749-	3.158-	3.485	3.753	3.976	6.034	
1170						3.567		6.98	
1175	,					3.474		5.93	
112.3						3.587	0	3112	

Price	6 Years	6½ Years	7 Years	Years	8 Years	8½ Years	9 Years	Current
	10 001	12.502-	12.195	11.931	11.701	11.499	11.321-	9.211-
76	12.861 12.717-	12.366	12.067-	11.809	11.585-	11.388-	11.213	9.150
761/2	12.573	12.231	11.940-	11.688	11.469	11.388-	11.107 11.002-	9.091- 9.032
771/2	12.431	12.098-	11.813	11.568	11.355	11.10.	Townson of	
78	12.290-	11.965	11.688	11.449	11.241	11.059-	10.897 10.793	8.974 8.917
781/2	12,150	11.834-	11.564-	11.331 11.214	11.129- 11.017-	10.931-	10.690	8.861-
79	12.011	11.703	11.441-	11.098-	10.906	10.738-	10.588	8.805
791/2				10.983-	10.796	10.632	10.487	8.750
80	11.737-	11.446-	11.197	10.868	10.687	10.528-	10.387-	8.696-
801/2	11.601	11.318	10.957	10.755	10.579-	10.424	10.287	8.642-
81 81½	11 466 11.333-	11.066	10.839-	10.642	10.472-	10.321	10.189-	8.589-
		10.942-	10.721	10.531-	10.365	10.219	10.091-	8.537-
82 1/2	11.200 11.069-	10.818	10.604	10.420	10.365 10.259 10.154	10.118	9.993	8.485- 8.434-
83	10.938	10.696-	10.489-	10.310	10.154	9.918	9.897-	8.434-
831/2	10.809-	10.574	10.374-	10.201-	10.050	GEORGIA I	9.801	1 1000
84	10.680-	10.453	10.260-	10.093-	9.947	9.819 9.721	9.706	8.333 8.284
84 84½ 85	10.552	10.333	10.146	9.985 9.878	9.845- 9.743-	9.721	9.612- 9.518	8.235
85 1/2	10.425	10.214	10.034 9.922	9.878	9.642-	9.527	9.425	8.187
			9.812-	9.667	9.542-	9.431	9.333	8.140-
86	10.175- 10.051-	9.979- 9.862	9.702-	9.563-	9.442	9.336-	9.242-	8.092
861/2	9.927	9.747-	9.593-	9.459	9.343	9.241	9.151	8.046- 8.000
871/2	9.805	9.632-	9.484	9.356	9.245	9.147	9.061-	1000
88	9.684-	9.518	9.376	9.254	9.148-	9.054	8.971	7.955-
881/2	9.563	9.405-	9.270-	9.153-	9.051 8.955	8.962- 8.870-	8.883- 8.794	7.865
89 891/2	9.443 9.324	9.292 9.181-	9.163 9.058	9.052 8.952	8.860-	8.779-	8.707-	
100		9.070-	8.953	8.853-	8.765	8.688	8.620-	
90 1/2	9.206	8.960-	8.850-	8.754	8.671	8.598	8.534-	7.735-
91	8.972	8.850	8.746	8.656	8.578-	8.509- 8.420	8.448-	7.692
911/2	8.857-		8.644-	8.559	8.485		8.363-	1000
93	8.742-	8.634-	8.542-	8.462	8.393 8.302-	8.332 8.245-	8.278 8.194	7.609-
921/2	8.628-	8.527-	8.441-	8.366 8.271	8.302-	8.245-	8.194	7.527-
93 1/2	8.514 8.401	8.420 8.315-	8.340 8.240	8.176	8.121-	8.072-	8.028	7.487-
		-	- 0 - 0	8.082	8.031	7.986-	7.946	7.447-
94	8.289 8.178	8.210- 8.105	8.141 8.043-	7.989-			7.864	7.407
941/2	8.178		7.945-	7.896	7.942 7.854-	7.816	7.783	7.368
951/2	7.958-	7.898	7.848-		7.766-	7.732	7.702	200
-	7.849-	7.796	7.751	7.712	7.678	7.649-	7.622	7.292 7.273
961/4	7.794	7.745	7.751 7.703	7.667-	7.635	7.607	7.582	
96 961/4 961/2 963/4	7.740 7.686	7.694	7.655	7.621	7.592- 7.549-	7.524	7.503	
	10000	1			A contract	7.483	7.464	7.216
97	7.633	7.593 7.543	7.560- 7.512	7.486	7.463	7.442	7.424	7.198
9714	7.579 7.525		7.465	7.441	7.420	- 7.402	7.385	7.179
971/4 971/3 973/4	7.472				7.377	7.361		`
98	7.419	7.393	7.371-		7.335	7.320	7.307	7.143
9814	7.366 7.313		7.324	- 7.307	7.293	7.280 7.239	7,268	7.107
9814 9814 9834	7.313 7.261	7.294	7.277	7.263 7.219	7.250 7.208	7.199	7.191	7.089
			4 7	1 11 11	Mark No.	Large St.	7.15	7.071
99	7.208		7.184 7.138	7.175	- 7.125	7.119	7.114	7.05
991/4 991/2 993/4	7.156		7.092	7 087	7 083	7.079	7.076	7.035
003/2	7.052			7.043	7.041	7.040	7.038	

Price	6	61/2	7	71/2	8	81/2	9	Curren
Price	Years	Incom						
100	7.000	7.000	7.000	7.000	7.000	7.000	7.000	7.000
1001/4	6.948	6.952- 6.903	6.954	6.957- 6.913	6.959- 6.918-	6.961- 6.921	6.962 6.924	6.983 6.965
100¼ 100¾ 100¾	6.845	6.855	6.863	6.870	6.877-	6.882-	6.887-	6.948
101	6.794	6.807	6.818-	6.827	6.836-	6.843-	6.849	6.931
10114	6.743	6.759	6.773-	6.785-	6.795-	6.804-	6.812-	6.914
101¼ 101½ 101¾	6.692 6.642-	6.711 6.664-	6.728- 6.683-	6.742-	6.754 - 6.714-	6.765 6.726	6.775- 6.738-	6.897
102	6.591	6.616	6.638	6.657-	6.673	6.688-	6.700	6.863-
1021/4	6.541-	6.569	6.594-	6.615-	6.633	6.649	6.664-	6.846
102¼ 102½ 102¾	6.490 6.440	6.522- 6.475-	6.549 6.505-	6.572 6.530	6.593- 6.553-	6.611- 6.573-	6.627- 6.590	6.829
103	6.390	6.428	6.460	6.488	6.513-	6.534	6.553	6.796
1031/4	6.340	6.381	6.416	6.447-	6.473	6.496	6.517	6.780 6.763
103¼ 103⅓ 103¾	6.291- 6.241	6.335- 6.288	6.372 6.329-	6.405 6.363	6.433 6.394-	6.458 6.421-	6.481- 6.444	6.763
	6.192-	6.242-	6.275-	6.322	6.354	6.383-	6.408	6.731-
10414	6.142	6.196-	6.241	6.281-	6.315	6.345	6.372	6.715
104 104¼ 104¼ 104¾	6.093	6.150-	6.198-	6.240-	6.276-	6.308-	6.336	6.699
	6.044	6.104-	6.155-	6.198	6.237-	6.271-	6.300	1000
105	5.996- 5.947-	6.058-	6.111	6.158-	6.198-	6.233 6.196	6.265-	6.667
105¼ 105⅓ 105¾	5.898	5.967-	6.025	6.076	6.120	6.159	6.194-	6.635
10534	5.850-	5.921	5.983-	6.035	6.082-	6.122	6.158	6.619
106	5.802-	5.876	5.940-	5.995-	6.043	6.085	6.123-	6.604
10614	5.753 5.705	5.831- 5.786-	5.897 5.855-	5.955- 5.914	6.005- 5.966	6.049- 6.012	6.088- 6.053-	6.588 6.573
106¼ 106¼ 106¾	5.658-	5.741	5.813-	5.874	5.928	5.976-	6.018-	6.557
107	5.610-	5.696	5.770	5.834	5.890	5.939	5.983-	6.542
10714	5.562 5.515-	5.652- 5.607	5.728 5.686	5.794 5.755-	5.852 5.814	5.903- 5.867-	5.948 5.913	6.527-
10714 10715 10734	5.467	5.563-	5.644	5.715-	5.777-	5.831-	5.879-	6.497
108	5.420	5.519-	5.603-	5.675	5.739-	5.795-	5.844	6.481
1081/2	5.326	5.430 5.343-	5.520- 5.437-	5.597- 5.518	5.664- 5.589	5.723 5.652-	5.776- 5.707	6.452- 6.422
108½ 109 109½	5.233- 5.140-	5.256-	5.355-	5.440	5.515	5.581	5.640-	6.393-
110	5.047	5.169	5.273	5.363	5.442-	5.511-	5.572	6.364-
1101/2	4.956-	5.083- 4.997	5.192-	5.286 5.209	5.368 5.295	5.441- 5.371	5.505- 5.438	6.335- 6.306
1111/2	4.864 4.773	4.997	5.111- 5.031-	5.209	5.295	5.302-	5.438	6.278
112	4.683-	4.827	4.951-	5.058-	5.151-	5.233-	5.306-	6.250
112½ 113	4.593-	4.743-	4.871	4.982	5.079	5.164	5.240 5.175-	6.222 6.195
1131/2	4.503 4.414	4.659	4.792 4.713	4.907 4.833-	5.008- 4.937-	5.096 5.029-	5.110-	6.167
114	4.326-	4.492	4.635	4.759-	4.866	4.961	5.045	6.140
1141/2	4.238-	4.4107	4.007	4.080-	4.796	4.894	4.981	6.114-
115 115½	4.150 4.063-)	4.328-	4.480- 4.403-	4.611 4.539-	4.726 4.657	4.828- 4.761	4.917 4.854-	6.061
116	3.976	4.165	4.326	4.466-	4.588-	4.695	4.791-	6.034
1161/2	3.890	4.084	4.250	4.394- 4.322-	4.519	4.630- 4.565-	4.728-	6.009-
1171/2	3.804	4.004- 3.924-	4.174 4.099-	4.322-	4.451- 4.383-	4.500-	4.603	5.957
118	3.634-)	3.844	4.024-	4.179	4.315	4.435	4.541	5.932
118½ 119	3.5504	3.765-	3.949 3.875-	4.109-	4.248 4.181	4.371-	4.480- 4.418	5.907 5.882
1191/	3.465	3.686 3.608-	3.801	3.968	4.181	4.243	4.358-	5.858-
120	3.299-	3.530-	3.801 3.728-	3.899-	4.048	4.180	4.297-	5.833

425

BOND						-	- 1	
Price	9 Years	9½ Years	10 Years	10½ Years	11 Years	11½ Years	Years	Current
	Cont. Ph	12.478	12 41	12.128-	11.978-	11.842	11.719-	10.000
70	12.685-	12.478	12.294-	12.128-	11.873-	11.740-	11.619-	9.929
701/2	12.565	12.363-	12.182-	11.912	11.768	11.638-	11.519	9.859
71	12.447-	12.249-	11.962-	11.806-	11.665-	11.537	11.421-	9.790
711/2	12.35?-	12.135 12.023	11.853	11.700	11.562	11.437	11.324-	9.722
1000	- 100	11.912	11 748-	11.596	11.461	11.339-	11.227	9.655
721/2	12.098	11.802	11.746-	11.493-	11.361-	11.241-	11.132-	9.589
73	11.984		11.534-	11.390	11.261	11.144-	11.037-	9.524-
731/2	11.871	11.693	11.429	11.289-	11.162	11.048-	10.943	9.459
741/2	11.759 11.648	11.478-	11.325	11.188	11.065-	10.953-	10.850	9.396-
247		11.372-	11.223-	11.089-	10.968-	10.858	10.758	9.333
75	11,538	11.266	11.121-	10.990	10.872-	10.765-	10.667	9.272-
751/2	11.429- 11.321- 11.213	11.162-	11.020-	10.892	10.777-	10.672	10.577-	9.211-
76	11.321-	11.059-	10.920-	10.795	10.683-	10.580	10.487	9.150
761/2	11.107	10.956-	10.821-	10.699	10.589	10.489	10.399-	9.091-
	11.002-	10.854	10.722	10.604-	10.496	10.399	10.311-	9.032 8.974
771/2	10.897	10.753	10.625-	10.509	10.405-	10.310-	10.223	
78	10.897	10.653	10.528	10:415	10.314-	10.221	10.137	8.917 8.861-
781/2	10.690	10.554	10.432	10.322	10.223	10.133	10.051	
79 791/2	10.588	10.456-	10.337	10.230	10.134-	10.046	9.966	8.805
80	10.487	10.358	10.243-	10.139-	10.045	9.960-	9.882.	8.750 8.696-
801/2	10.387-	10.262-	10.149	10.048	9.957	9.874		8.642-
	10.287	10.166-	10.057-	9.958	9.870-	9.789	9.716-	8.589-
81 811/2	10.189-	10.070	9.965-	9.869	9.783	9.705	9.634- 9.552	8.537-
82	10.091-	9.976-	9.873	9.781-	9.697	9.622-	No. of Concession, Name of Street, or other Persons, Name of Street, or ot	1000
821/2	9,993	9.882	9.783-	9.693	9.612	9.539-	9.472- 9.392-	8.485- 8.434-
83	9.897-	9.789	9.693-	9.606	9.528-	9.456	9.312	8.383
831/2	9.801	9.697-	9.604-	9.520-	9.444-	9.375-	9.233	8.333
84	9.706	9.605	9.515	9.434	9.361-	9.294	9.255	8.284
841/2	9.612-	9.515-	9.428-	9.349	9.278	9.214-		-
85	9.518	9.424	9.340	9.265-	9.196	9.134	9.078-	
8514	9.425	9.335	9.254	9.181	9.115	9.055	9.001-	
86	9.333	9.246	9.168	9.098	9.035-	8.977-	8.924	8.140-
861/2	9.242-	9.158	9.083	9.016-	8.955-	8.899	8.849-	8.046-
87	9.151	9.158	8.999-	8.934-	8.875	8.822-	8.773	191
871/2	9.061-	8.984-	8.915-	8.853-	8.796	8.745	8.699- 8.625-	
88	8.971	8.898-	8.832-	8.772	8.718	8.669	8.551	7.910-
881/2	8.883-	8.812	8.749-	8.692	8.641-	8.594-	8.478	7.865
89	8.794	8.727	8.667-	8.613-	8.564-	8.519	8.406	7.821
891/2	8.707-		8.586-	8.534-	8.487	8.445-	10000	100000
90	8.620-	8.559	8.505-	8.456-	8.411	8.371	8.334 8.263-	7.778-
901/2	8.534-	8.476	8.424	8.378-	8.336-	8.298- 8.225	8.192	7.692
91	8.448-	8.393	8.345-	8.301-	8.261		8.122-	
911/2	8.363-		8.266-		8.187-	8.133	8.052	7 609-
92	8.275	8.230	8.187	8.148	8.113	100000		
921/2	8.194	8.149	8.109	8.073-	8.040-	8.010	7.983	
93	8.111-		8.032-	7.998-	7.967	7.940-	7.914	
931/2	8.028	7.989	7.955-	7.923	7.895	7.869	7.846	
94	7.946-		7.878	7.849	7.823	7.800-	7.778	
941/2,	7.864	7.832-	7-802	7.776	7.752	7.731-	1	100
95	7.783-	7.753	7 727-	7.703	7.681	7.662-	7.644	
951/2	7.702	7.676-	7.652	7.631-	7.611	7.594-	7.512	
96	7.622	7.599-	7.578-	7.559-	7.542	7.526-		
961/2	7.543	7.522	7.504	7.487	7.472	7.459-		
97	7.464		7.430	7.416	7.403	7.392-	- Carrie	100000
971/2	7.385	7.371-	7.358	7.346-	7.335	7.325 7.259	7.317	7.179
98	7.307	7.296-	7.285 7.213	7.276	7.267			7.143
981/2	7.230	7.221-	7.213	7.206		7.194		7.071
99	7.153	- 7.147-	7.142	- 7.137	7.133	7.064	7.062	7.035
991/6	7.076	7.073	7.071	7.068		7.000	7.000	7.000
100	7.000		7.000	7.000	7.000	1.000	1.000	

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Price	Years	9½ Years	10 Years	10½ Years	11 Years	11½ Years	12 Years	Curren
100	7.000	7.000	7.000	7.000	7.000	7.000	7.000	7.000
1001/2	6.924	6.927	6.930-	6.932	6.934	6.936	6.938-	6.965
101	6.849	6.855	6.860	6.865-	6.869-	6.873-	6.876	6.931
1011/2	6.7754	6.783	6.791-	6.798-	6.804	6 910	6.815-	6.897
102	6.700	6.712-	6.722	6.731	6.740-	6.747	6.754	6.863
1021/2	6.627-	6.641-	6.654-	6.665	6.676-	6.685	6.694-	6.829
	6.553	6.570	6.586-	6.599 6.534	6.612-	6.623 6.562-	6.634-	6.796
103½ 104	6.481-	6.431-	6.518 6.451	6.469	6.486-	6.501-	6.514	6.731
1041/2	6.336	6.362-	6.384	6.405-	6.423	6.440	6.455	6.699
105	6.265-	6.293-	6.318-	6.341-	6.361	6.380-	6.397-	6.667
1051/2	6.194-	6.224 6.156	6.252-	6.277-	6.299	6.320-	6.339-	6.638
106	6.123-	6.156	6.186	6.214-	6.238 6.177	6.260	6.281-	6.604 6.573
1061/2	6.053-	6.089-	6.121	6.151-	6.177	6.201	6.223	6.573
107	5.983-	6.022-	6.057-	6.088-	6.116	6.142	6.166-	6.542
107½ 108	5.913 5.844	5.955- 5.888	5.992 5.928	6.026- 5.964-	6.056 5.996	6.084-	6.109 6.053-	6.512
1081/2	5.776-	5.822	5.864	5.902	5.937-	5.968-	5.996	6.452
109	5.707	5.757-	5.801	5.841	5.877	5.910	5.941-	6.422
1091/2	5.640-	5.692-	5.738	5.780	5.819-	5.853	5.895	6.393
110 110½	5.572	5.627- 5.562	5.676- 5.614-	5.720 5.660-	5.760 5.702-	5.797-	5.830- 5.775-	6.364 6.335
111	5.438	5.498	5.552-	5.600	5 24	5.684-	5.720	6.306
1111/2	5.372-	-5.434	5.490	5.541-	0.587-	5.628	5.666	6.278
112	5.306-	5.371-	5.429	5.482-	5.529	5.573-	5.612	6.250
1121/2	5.240	5 308-	5.348	5.423-	5.472	5.518-	5.559-	6.222
113	5.175-	5.225-	5.308-	5.365-	5.416-	5.463-	5.505	6.195
1131/2	5.110- 5.045	5.183- 5.121-	5.248- 5.188-	5.306 5.249-	5.360- 5.304-	5.408 5.354-	5.452 5.400-	6.167
1141/2	4.981	5.059-	5.188-	5.191	5.248	5.300-	5.347	6.140
115	4.917	4.997	5.069	5.134	5.193-	5.246	5.295	6.087
1151/2	4.854-	4.936	5.010	5.077	5.138-	5.193-	5.243 5.192-	6.061 6.034
116	4.791-	4.876-	4.952-	5.021-	5.083	5.140-	5.192-	6.034
116½ 117	4.728- 4.665	4.815 4.755	4.894- 4.836-	4.965-	5.029- 4.975-	5.087 5.035-	5.141- 5.090-	6.009 5.983
1171/2	4.603	4.695	4.778	4.853	4.921-	4.983-	5.039-	5.957
118	4.541	4.636-	4.721	4.798-	4.867	4.931-	4.988	5.932
1181/2	4.480-	4.577-	4.664	4.743-	4.814	4.879-	4.938	5.907
119	4.418	4.518	4.607	4.688	4.761	4.828-	4.888	5.882
1191/2	4.358-	4.459	4.551	4.634-	4.708	4.777-	4.839-	5.858
120 120½	4.297-	4.401 4.343	4.495- 4.439	4.579	4.656	4.726-	4.789	5.833 5.809
121	4.177-	4.286-	4.384-	4.472-	4.552	4.625-	4.691	5.785
1211/2	4.117	4.228	4.328	4.419-	4.500	4.575-	4.643-	5.761
122	4.058-	4.171	4.273	4.366-	4.449	4.525	4.595-	5.738
122½ 123	3.999- 3.940-	4.115- 4.058	4.219-	4.313-4.260	4.398	4.476-	4.547-	5.714 5.691
1231/2	3.881	4.002-	4.110	4.208	4.297-	4.377	4.451	5.668
124	3.823	3.946	4.056	4.156	4.246	4.329-	4.404-	5.645
1241/2	3.765	3.890	4.003-	4.104	4.196	4.280	4.357-	5.622
125 125½	3.708- 3.650	3.835 3.780	3.950- 3.897-	4.053-	4.147-4.097	4.232-	4.310-4.263	5.600 5.578
126	3.593	3.780	3.897-	3.951-	4.048-	4.184-	4.203	5.556
1261/2	3.536	3.671-	3.791	3.900	3.999-	4.089-	4.171-	5.534
127	3.480-	3.616	3.739-	3.850-	3.950-	4.041	4.125-	5.512
1271/2	3.424-	3.562	3.687-	3.799	3.901	3.994	4.079	5.490
128 1281/4	3.368-	3.509- 3.455	3.635 3.584-	3.749	3.853	3.947	4.034- 3.988	5.469 5.447
129	3.312	3.402-	3.532	3.700-	3.805-	3.901-	3.988	5.447
1291/2	3.201	3.349-	3.481	3.601	3.709	3.808	3.899-	5.405
	3.146	3.296	3.431-	3.552	3.662	3.762	3.854-	5.385

Price	12 Years	12½ Years	13 Years	13½ Years	14 Years	14½ Years	15 Years	Current
65	12.780	12.645-	12.521-	12.407	12.303-	12.206	12.117	10.769
66	12.559-	12.428	12.308	12.199-	12.098-	12.005-	11.919-	10.606
66 67 68	12.342	12.216	12.101-	11.995-	11.897	11.807	11.724 11.534	10.448- 10.294
68 69	12.130 11.922	12.009- 11.805	11.897 11.698	11.795 11.600-	11.509	11.426-	11.348	10.145-
70	11.719-	11.606	11.503-	11.408	11.321 11.137-	11.241-	11.166	10.000
71	11.519	11.411-	11.312-	11.221-		11.060-	10.988	9.859
72	11.324-	11.220-	11.124	11.037	10.957-	10.882 10.708	10.814- 10.642	9.722 9.589
73 74	11.132- 10.943	11.032- 10.848-	10.941- 10.760	10.857- 10.680	10.780- 10.606	10.708	10.475-	9.459
75	10.758	10.667	10.584-	10.507-	10.436	10.371-	10.310	9.333
751/2	10.667	10.578	10.496	10.421	10.352	10.288	10.229	9.272 9.211
76	10.577-	10.490-	10.410	10.337-	10.269	10.207-	10.149 10.070-	9.211
761/2	10.487	10.402 10.316-	10.324 10.240-	10.253- 10.170-	10.187- 10.105	10.126- 10.046-	9.991-	9.091
7736	10.311-	10.230-	10.156-	10.087	10.025-	9.967-	9.913-	9.032
78	10.223	10.145-	10.072	10.006-	9.944	9.888-	9.835	8.974
781/2	10.137	10.060	9.990-	9.925-	9.865	9.810-	9.759-	8.917
791/2	10.051	9.976 9.894-	9.908- 9.827-	9.845- 9.765	9.787- 9.709-	9.733- 9.656	9.683- 9.608-	8.861 8.805
	9.882	9.811	9.746	9.686	9.631	9.580	9.533	8.750
80 1/2	9.799-	9.730-	9.667-	9.608	9.555-	9.505	9.459	8.696
81	9.716-	9.649-	9.588-	9.531-	9.479-	9.431-	9.386	8.642
811/2	9.634- 9.552	9.569- 9.489	9.509	9.454 9.378	9.404- 9.329	9.357-	9.314- 9.242-	8.589 8.537
13	9.472-	9.410	9.354	9.303-	9.255	9.211	9.170	8.485
82½ 83	9.392-	9.332	9.278-	9.228-	9.182-	9.139	9.100-	8.434
831/2	9.312	9.255-	9.202	9.154-	9.109-	9.068-	9.029	8 383
841/2	9.233 9.155	9.178- 9.102-	9.127- 9.052	9.080	9.037- 8.965	8.997- 8.927-	8.960- 8.891-	8.333 8.284
85	9.078-	9.026-	8.978	8.935-	8.894	8.857	8.823-	8.235
851/2	9.001-	8.951-	8.905-	8.863-	8.824- 8.754	8.788	8.755-	8.187
86	8.924	8.876	8.832	8.792-	8.754	8.720-	8.687	8.140
861/2	8.849-	8.802 8.729	8.760- 8.688	8.721- 8.651-	8.685- 8.616	8.652- 8.584	8.621- 8.555-	8.092
871/2	8.699-	8.656	8.617	8.581	8.548	8.517	8.489-	
88	8.625-	8.584	8.547-	8.512	8.480	8.451	8.424-	
881/2	8.551	8.512	8.477-	8.444-	8.413	8.385	8.359	7.910
89 1/2	8.478 8.406	8.441 8.371-	8.407 8.338	8.376- 8.308	8.347- 8.281-	8.320 8.255	8.295 8.232-	7.865
90	8.334	8.301-	8.270-	8.241	8.215	8.191-	8.168	7.778
901/2	8.263-	8.231	8.202-	8.175-	8.150	8.127	8.106-	7.73
91	8.192	8.162	8.134	8.109	8.086-	8.064-	8.044-	7.692
911/2	8.122- 8.052	8.094-	8.068- 8.001	8.044- 7.979-	8.021 7.958-	8.001 7.939-	7.982 7.921-	7.650
921/2	7.983-	7.958	7.935	7.914	7.895-	7.877-	7.860	7.568
93	7.914	7.891	7.870-	7.850	7.832	7.815	7.800-	7.52
931/2	7.846-	7.824	7.805-	7.787-	7.770-	7.754	7.740-	
94 941/2	7.778	7.758 7.693-	7.740 7.676	7.724-7.661-	7.708	7.694- 7.634-	7.681- 7.622-	7.407
95	7.644-	7.628-	7.613-	7.599-	7.586-	7.574	7.563	7.368
951/2	7.578-	7.563-	7.549	7.537-	7.525	7.515- 7.456-	7.505-	7.330
96	7.512-	7.499-	7.487-	7.476-	7.465	7.456-	7.390-	
961/2	7.446 7.381	7.435- 7.371	7.424 7.362	7.415- 7.354	7.347-	7.340-	7.333	7.216
971/2	7.317-	7.308	7.301	7.294	7.288-	7.282	7.277-	7.17
98	7.252	7.246-	7.240	7.235-	7.230-	7.225-	7.230-	7.14
98	7.189-	7.184-	7.179	7.175	7.172-7.114-		7.109	7.07
99 99½ 100	7.125	7.122	7.119	7.116	7.057-	7.056-	7.055	7.03
30 72	7.002	7.000	7.000	7.000	7.000	7.000	7.000	7.000

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Price	12	12½	13	13½	14	14½	15	Current
	Years	Income						
100	7.000	7.000	7.000	7.000	7.000	7.000	7.000	7.000
100½	6.938-	6.940-	6.941-	6.942	6.944-	6.945-	6.946-	6.965
101	6.876	6.879	6.882	6.885	6.888-	6.890-	6.892-	6.931-
101½	6.815-	6.820-	6.824	6.828	6.832-	6.835	6.839-	6.897-
102	6.754	6.760	6.766	6.772-	6.777-	6.781	6.785	6.863-
102½	6.694-	6.702-	6.709-	6.715	6.722-	6.727	6.733-	6.829
103	6.634-	6.643-	6.652-	6.660-	6.667	6.674-	6.680	6.796
103½	6.574-	6.585-	6.595-	6.604	6.613-	6.621-	6.628	6.763
104	6.514	6.527-	6.539-	6.549	6.559-	6.568	6.576	6.731-
104½	6.455	6.470-	6.482	6.494	6.505	6.516-	6.525	6.699-
105	6.397-	6.412	6.427-	6.440	6.452	6.464-	6.474	6.667-
105½	6.339-	6.356-	6.371	6.386-	6.399	6.412-	6.423	6.635
106	6.281-	6.299	6.316	6.332	6.347-	6.360	6.373-	6.604-
106½	6.223	6.243	6.262-	6.279-	6.295-	6.309	6.323-	6.573-
107	6.166-	6.188-	6.207	6.226-	6.243-	6.258	6.273	6.542
107½	6.109	6.132	6.153	6.173	6.191	6.208	6.224-	6.512-
108	6.053-	6.077	6.100-	6.121-	6.140-	6.158-	6.174	6.481
108½	5.996	6.023-	6.047-	6.069-	6.089	6.108	6.126-	6.452-
109½	5.941-	5.968	5.993	6.017-	6.038	6.058	6.077	6.422
109½	5.885	5.914	5.941-	5.965	5.988	6.009	6.029-	6.393-
110	5.830-	5.860	5.888	5.914	5.938	5.960	5.981-	6.364-
110½	5.775-	5.807-	5.836	5.863	5.888	5.912-	5.933	6.335-
111	5.720	5.754-	5.785-	5.813-	5.839	5.863	5.886-	6.306
111½	5.666	5.701	5.733	5.763-	5.790-	5.815	5.839-	6.278
111½	5.612	5.649-	5.682-	5.713-	5.741	5.767	5.792-	6.250
112½	5.559-	5.596	5.631	5.663	5.693-	5.720-	5.745	6.222
113	5.505	5.545-	5.580	5.614-	5.644	5.673-	5.699	6.195-
113½	5.452	5.493-	5.530	5.565-	5.596	5.626-	5.653	6.167
114	5.400-	5.442-	5.480	5.516-	5.549-	5.579	5.607	6.140
114½	5.347	5.391-	5.430	5.467	5.501	5.533-	5.562	6.114-
115	5.295	5.340-	5.381	5.419	5.454	5.487-	5.517-	6.087-
115½	5.243	5.289	5.332-	5.371	5.407	5.441-	5.472-	6.061-
116	5.192-	5.239	5.283	5.323	5.361-	5.395	5.427	6.034
116½	5.141-	5.189	5.234	5.276-	5.314	5.350-	5.383-	6.009-
117	5.090-	5.140-	5.186	5.229-	5.268	5.305-	5.339-	5.983-
117½	5.039-	5.090	5.138-	5.182-	5.222	5.260-	5.295-	5.957
118	4.988	5.041	5.090	5.135	5.177-	5.215	5.251	5.932
118½	4.938	4.993-	5.043-	5.089-	5.131	5.171-	5.208-	5.907
119	4.888	4.944	4.995	5.043-	5.086	5.127-	5.164	5.882
119½	4.839-	4.896-	4.948	4.997-	5.041	5.083-	5.122-	5.858-
120	4.789	4.848-	4.902-	4.951	4.997-	5.039	5.079-	5.833
120½	4.740	4.800	4.855-	4.906-	4.953-	4.996-	5.036	5.809
121	4.691	4.753-	4.809-	4.861-	4.908	4.953-	4.994	5.785
121½	4.643-	4.705	4.763-	4.816-	4.865-	4.910-	4.952	5.761
122½	4.595-	4.658	4.717-	4.771-	4.821-	4.867	4.910	5.738-
122½	4.547-	4.612-	4.671	4.726	4.777	4.825-	4.869-	5.714
123	4.499-	4.565-	4.626-	4.682	4.734	4.783-	4.827	5.691
123½	4.451	4.519-	4.581-	4.638	4.691	4.741-	4.786	5.668
124	4.404-	4.473-	4.536	4.595-	4.649-	4.699-	4.745	5.645
124½	4.357-	4.427-	4.491	4.551	4.606	4.657	4.705-	5.622
125	4.310-	4.381	4.447	4.508-	4.564-	4.616-	4.664	5.600
125½	4.263	4.336-	4.403-	4.465-	4.522-	4.575-	4.624	5.578-
126	4.217-	4.291-	4.359-	4.422-	4.480-	4.534-	4.584-	5.556-
126½	4.171-	4.246-	4.315	4.379	4.438	4.493	4.544	5.534-
126½	4.125-	4.201	4.272-	4.337-	4.397-	4.453-	4.504	5.512-
127½	4.079	4.157-	4.228	4.295-	4.356-	4.412	4.465	5.490
128	4.034-	4.113-	4.185	4.253-	4.315-	4.372	4.426-	5.469-
128½	3.988	4.069-	4.143-	4.211-	4.274-	4.332	4.387-	5.447
129½	3.943	4.025-	4.100-	4.169	4.233	4.293-	4.348-	5.426
129½	3.899-	3.981	4.057	4.128-	4.193-	4.253	4.309	5.405
130	3.854-	3.938-	4.015	4.087-	4.153-	4.214-	4.271-	5.385-

Price	15 Years	15½ Years	16 Years	16½ Years	17 Years	17½ Years	18 Years	Current Income
65	12.117	12.035	11.959-	11.888-	11.822-	11.761-	11.703	10.769
66	11.919-	11.839	11.765	11.697-	11.633-	11.573	11.518	10.606
67	11.724	11.647	11.576	11.510-	11.448	11.391-	11.337	10.448-
68	11.534	11,460	11.391	11.327	11.268-	11.212	11.160	10.294
69	11.348	11.277-	11.210	11.149-	11.091	11.038-	10.988-	10.145-
70	11.166	11.097	11.033	10.974	10.919-	10.867	10.819- 10.654-	10.000 9.859
71	10.988	10.922-	10.860	10.803	10.750- 10.584	10.537-	10.492-	9.722
72	10.814-	10.750-	10.691-	10.636- 10.472-	10.423-	10.377-	10.334-	9.589
73	10.642 10.475-	10.416	10.362-	10.311	10.264-	10.220-	10.179-	9.459
75	10.310	10.254	10.202	10.154-	10.109-	10.066	10.027-	9.333 9.272-
751/2	10.229	10.175-	10.124-	10.076	10.032	9.991-	9.952	9.211-
76	10.149	10.095	10.046-	9.999	9.956	9.916-	9.878 9.805-	9.150
761/2	10.070- 9.991-	10.017 9.940-	9.969- 9.892	9.923 9.848	9.881 9.807-	9.842- 9.768	9.732	9.091-
	9.913-	9.863-	9.817-	9.773	9.733	9.696-	9.661-	9.032
771/2	9.913-	9.787-	9.742-	9.700-	9.660	9.624-	9.589	8.974
781/2	9.759-	9.711	9.667	9.626	9.588	9.552	9.519-	8.917
79	9.683-	9.637-	9.594-	9.554-	9.517-	9.482-	9.449	8.861- 8.805
791/2	9.608-	9.563-	9.521-	9.482	9.446-	9.412-	9.380-	0.000
80	9,533	9.489	9.449-	9.411-	9.375	9.342	9.311	8.750 8.696
801/2	9.459	9.417-	9.377	9.340	9.306-	9.274-	9.244-9.176	8.642
81	9.386	9.345-	9.306	9.270	9.237-	9.206- 9.138	9.110-	8.589
811/2	9.314-	9.273 9.203-	9.236- 9.166	9.201 9.132	9.169- 9.101-	9.071	9.044-	8.537
821/2	9.170	9,132	9.097	9.064	9.034-	9.005	8.978	8.485
83	9.100-	9.063-	9.029-	8.997-	8.967	8.939	8.914-	8.434
831/2	9.029	8.994-	8.961-	8.930	8.901	8.874	8.849	8.383 8.333
84 1/2	8.960- 8.891-	8.926- 8.858-	8.894- 8.827-	8.864- 8.798	8.836- 8.771	8.810- 8.746-	8.786- 8.722	8.284
	0	8.790	8.761-	8.733-	8.707-	8.683-	8.660-	8.235
85 85½	8.823- 8.755-	8.724-	8.695	8.668	8.643	8.620-	8.598-	8.187
86	8.687	8.658-	8.630-	8.604	8.580-	8.557	8.536	8.140
861/2	8.621-	8.592	8.565	8.541-	8.517	8.496-	8.475	8.092 8.046
87	8.555-	8.527	8.501	8.478-	8.455	8.434	8.415-	
871/2	8.489-	8.463-	8.438-	8.415	8.394-	8.374- 8.313	8.355- 8.295	8.000 7.955
88	8.424-	8.399-	8.375	8.353	8.333- 8.272-	8.254-	8.236	7.910
881/2	8.359	8.335 8.272	8.313- 8.251-	8.292- 8.231-	8.212-	8.194	8.178-	7.865
89 1/2	8.295 8.232-	8.210-	8.189	8.170	8.152	8.135	8.120-	7.821
90	8.168	8.148-	8.128	8.110-	8.093	8.077	8.062	7.778
901/2	8.106-	8.086	8.068-	8.050	8.034	8,019	8.005 7.949-	7.692
91 1/2	8.044-	8.025-	8.008-	7.991	7.976 7.918	7.962- 7.905-	7.892	7.650
911/2	7.982 7.921-	7.964 7.904	7.948- 7.889-	7.933- 7.874	7.861	7.848	7.837-	
921/2	7.860	7.845-	7.830	7.817-	7.804	7.792	7.781	7.568
93	7.800-	7.785	7.772-	7.759 7.703-	7.748-	7.737-	7.726	7.527
931/2	7.740-	7.727-	7.714	7.703-	7.692-	7.682-	7.672- 7.618-	
94 1/2	7.681-	7.668 7.610	7.657- 7.600-	7.646 7.590	7.636 7.581-	7.627- 7.572	7.564	7.40
95	7.563	7.553-	7.543	7.534	7.526	7.518	7.511	7.368
951/2	7.505-	7.496-	7.487	7.479	7.472-	7.463-	7.458	7.330
96	7.447	7.439	7.432-	7.424	7.418-	7.412-	7.406-	7.292
961/2	7.390-	7.383- 7.327-	7.376 7.321	7.370 7.316	7.364 7.311	7.359- 7.306	7.302	7.21
971/2	7.277-	7.272-	7.267-	7.262	7.258	7.254	7.251	7.17
98	7.230-	7.216	7.213-	7.209	7.206-	7.203-	7.200	7.14
981/2	7.165-	7.162-	7.159-	7.156	7.154-	7.152-	7.149	7.10
	7.109	7.107	7.106-	7.104-	7.102	7.101-	7.099	7.07
991/2	7.055-	7.054-	7.053-	7.052-	7.051-	7.050	7.049	

			nterest pa					BOND		
Price	15 Years	15½ Years	16 Years	16½ Years	17 Years	Years	18 Years	Current		
100 100½ 101 101½ 102	7.000 6.946- 6.892- 6.839-	7.000 6.947- 6.894- 6.842- 6.789	7.000 6.948- 6.896- 6.844 6.793	7.000 6.949- 6.898- 6.847- 6.797-	7.000 6.949 6.899 6.849 6.800-	7.000 6.950 6.901- 6.852- 6.803-	7.000 6.951- 6.902 6.854- 6.806-	7.000 6.965 6.931- 6.897- 6.863-		
102½ 103 103½ 104 104½	6.785 6.733- 6.680 6.628 6.576 6.525	6.738- 6.686 6.635 6.584 6.534-	6.742 6.692- 6.642- 6.592- 6.542	6.747- 6.697- 6.648- 6.599- 6.550-	6.751- 6.702- 6.653 6.605- 6.557	6.754 6.706 6.658 6.611- 6.564-	6.758- 6.710 6.663 6.617- 6.570	6.829 6.796 6.763 6.731- 6.699-		
105	6.474	6.484-	6.493-	6.501	6.509	6.517-	6.524-	6.667-		
105½	6.423	6.434	6.444	6.453	6.462	6.470	6.478	6.635		
106	6.373-	6.385-	6.395	6.406-	6.415	6.424	6.432	6.604-		
106½	6.323-	6.335	6.347	6.358	6.369-	6.378	6.387	6.573-		
107	6.273	6.287-	6.299	6.311	6.322	6.333-	6.342	6.542		
107½	6.224-	6.238	6.252-	6.264	6.276	6.287	6.298-	6.512-		
108	6.174	6.190-	6.204	6.218-	6.230	6.242	6.253	6.481		
108½	6.126-	6.142-	6.157	6.172-	6.185-	6.197	6.209	6.452-		
109½	6.077	6.094	6.111-	6.126-	6.140-	6.153-	6.165	6.422		
109½	6.029-	6.047	6.064	6.080-	6.095-	6.109-	6.122-	6.393-		
110	5.981-	6.000	6.018-	6.035-	6.050	6.065-	6.079-	6.364-		
110½	5.933	5.953	5.972-	5.989	6.006-	6.021	6.036-	6.335-		
111	5.886-	5.907-	5.926	5.945-	5.962-	5.978-	5.993-	6.306		
111½	5.839-	5.861-	5.881	5.900	5.918-	5.935-	5.950	6.278		
112	5.792-	5.815-	5.836-	5.856-	5.874	5.892-	5.908	6.250		
112½	5.745	5.769	5.791	5.812-	5.831	5.849	5.866	6.222		
113	5.699	5.724-	5.747-	5.768	5.788	5.807-	5.825-	6.195-		
113½	5.653	5.679-	5.702	5.725-	5.745	5.765-	5.783	6.167		
114	5.607	5.634-	5.658	5.681	5.703-	5.723	5.742	6.140		
114½	5.562	5.589	5.615-	5.638	5.661-	5.682-	5.701	6.114-		
115	5.517-	5.545-	5.571	5.596-	5.619-	5.640	5.660	6.087-		
115½	5.472-	5.501-	5.528-	5.553	5.577-	5.599	5.620	6.061-		
116	5.427	5.457	5.485-	5.511	5.535	5.558	5.580-	6.034		
116½	5.383-	5.414-	5.442	5.469	5.494	5.518-	5.540-	6.009-		
117	5.339-	5.370	5.400-	5.427	5.453	5.477	5.500	5.983-		
117½ 118 118½ 119½	5.295- 5.251 5.208- 5.164 5.122-	5.327 5.284 5.242- 5.200- 5.157	5.358- 5.316- 5.274- 5.232 5.191-	5.386- 5.345- 5.304- 5.263- 5.222	5.412 5.372- 5.332- 5.292- 5.252-	5.437 5.397 5.358- 5.318 5.279	5.461- 5.421 5.382 5.344- 5.305	5.957 5.932 5.907 5.882 5.858-		
120	5.079-	5.116-	5.150-	5.182-	5.212	5.240	5.267-	5.833		
120½	5.036	5.074-	5.109	5.142-	5.173-	5.201	5.229-	5.809		
121	4.994	5.033-	5.068	5.102	5.133	5.163-	5.191-	5.785		
121½	4.952	4.991	5.028	5.062	5.094	5.125-	5.153-	5.761		
122½	4.910	4.950	4.988-	5.023-	5.056-	5.086	5.115	5.738		
122½	4.869-	4.910-	4.948-	4.984-	5.017	5.049-	5.078	5.714		
123	4.827	4.869	4.908	4.945-	4.979-	5.011-	5.041	5.691		
123½	4.786	4.829-	4.869-	4.906-	4.941-	4.973	5.004	5.668		
124	4.745	4.789-	4.829	4.867	4.903-	4.936	4.967	5.645		
124½	4.705-	4.749-	4.790	4.829-	4.865	4.899	4.931-	5.622		
125	4.664	4.709	4.751	4.791-	4.828-	4.862	4.895-	5.600		
125½	4.624	4.670-	4.713-	4.753-	4.790	4.826-	4.859-	5.578-		
126	4.584-	4.631-	4.674	4.715-	4.753	4.789	4.823-	5.556-		
126½	4.544	4.592-	4.636-	4.677	4.716	4.753-	4.787	5.534-		
126½	4.504	4.553-	4.598-	4.640	4.680-	4.717-	4.751	5.512-		
127½	4.465	4.514	4.560-	4.603-	4.643	4.681-	4.716	5.490		
128	4.426-	4.476-	4.522	4.566-	4.607-	4.645	4.681	5.469		
128½	4.387-	4.437	4.485-	4.529	4.571-	4.609	4.646	5.447		
129½	4.348-	4.399	4.448-	4.492	4.535-	4.574	4.611	5.426		
129½	4.309	4.362-	4.410	4.456	4.499-	4.539-	4.577-	5.405		
130	4.271-	4.324-	4.373	4.420-	4.463	4.504-	4.542	5.385		

18 Years	18½ Years	19 Years	19½ Years	20 Years	201/2 Years	21 Years	Current Income
11.703 11.518 11.337	11.650- 11.466 11.287	11.600- 11.418- 11.240	11.553 11.372 11.196	11.509 11.330- 11.155	11.468 11.290 11.117-	11.430- 11.253- 11.080	10.769 10.606 10.448-
11.160	11.112-	11.067- 10.897	11.024 10.856	10.984 10.818-	10.947 10.782-	10.912- 10.748-	10.294 10.145-
10.819-	10.774-	10.731 10.569	10.692- 10.531	10.655- 10.496-	10.620-	10.587	10.000 9.859 9.722
10.492- 10.334- 10.179-	10.450 10.294- 10.140	10.411 10.256- 10.104	10.374 10.221- 10.070	10.188- 10.038	10.156 10.009-	10.127 9.980	9.589 9.459
10.027-	9.990	9.955	9.923-	9.892	9.864-	9.837-	9.333 9.272-
9.878	9.843-	9.810-	9.779-	9.750-	9.722	9.696	9.211- 9.150
9.805-	9.770	9.667	9.637	9.609	9.583	9.559-	9.091-
9.661-	9.628-	9.597- 9.527	9.568- 9.499-	9.541- 9.472	9.447	9.424-	9.032 8.974
9.519-	9.488-	9.458	9.431-	9.405- 9.338-	9.314-	9.291	8.917 8.861-
9.380-	9.350	9.322	9.296	9.271			8.805
9.311	9.282	9.189-	9.164	9.141-	9.119-	9.098-	8.750 8.696-
9.176	9.149-	9.123 9.058	9.099 9.035-	9.012	8.992-	8.972	8.642- 8.589-
9.044-	9.018-	8.994-	8.971-				8.537- 8.485-
8.978 8.914-	8.953 8.889	8.866	8.845-	8.825-	8.806-	8.788-	8.434- 8.383
8.849 8.786-	8.826- 8.763-	8.741	8.721	8.702	8.684	8.667	8.333 8.284
8.722	8.700						0.000
8.598-	8.577	8.558-	8.540-	8.523-	8.507-	8.491	8.187
8.536 8.475 8.415-	8.516 8.456 8.396	8.498- 8.438 8.379	8.421 8.363	8.406- 8.348-	8.391- 8.333	8.377- 8.320-	8.092
8.355-	8.337	8.321-	8.305	8.291-	8.277-	8.264-	8.000 7.955-
8.236	8.220	8.205	8.191-	8.177	8.165-	8.153-	
8.178- 8.120-	8.162 8.105	8.148	8.078	8.066	8.055-	8.044-	7.821
8.062	8.048	8.035	8.023- 7.968-	8.011 7.957-	7.946	7.937-	7.778-
7.949-	7.936	7.924	7.913 7.859	7.903- 7.849	7.893	7.834	7.692
7.837-	7.826-	7.815	7.805	7.796	7.787	7.779	7.609-
7.781	7.771-	7.708-	7.699	7.691	7.684-	7.676	7.527
7.672-	7.663	7.602-	7.595-	7.588-	7.581	7.575	7.447
7.564	7.557-						
7.511 7.458	7.452	7.446	7.441-	7.436-	7.431-	7.426	7.330
7.354-		7.345-	7.340	7.336	7.333- 7.284	7.329 7.281	7.254
7.251-	7.247	7.244	7.241	7.238	7.236-		
7.149	7.147	7.146-	7.144-	7.142	7.140	7.139	7.107
7.099 7.049	7.098- 7.049- 7.000			7.047		7.046	7.035
	Years 11.703 11.513 11.513 11.37 11.160 10.988- 10.988- 10.988- 10.988- 10.988- 10.179- 10.027- 9.952 9.878 9.805- 9.732 9.861- 9.589 9.519- 9.449 9.380- 9.311- 9.044- 9.776 9.110- 9.044- 8.978- 8.914- 8.978- 8.914- 8.878- 8.786- 8.598- 8.598- 8.598- 8.598- 8.598- 8.598- 8.786- 8.786- 8.786- 8.786- 8.786- 8.786- 8.787- 7.817 7.781 7.726 7.837 7.781 7.726 7.837 7.781 7.726 7.564 7.574 7.302 7.251-	Years Years 11.703 11.518 11.466 11.287 11.109 11.112- 10.988- 10.941- 10.819- 10.541- 10.109 10.450 10.334- 10.109 10.134- 10.109 10.334- 10.294- 10.179- 10.140 10.027- 9.902 9.916 9.878 9.843- 9.805- 9.770 9.732 9.699- 9.661- 9.589 9.557 9.519- 9.489- 9.49- 9.380-	Years Years Years 11.703 11.650- 11.605- 11.607 11.108 11.37 11.100 11.112- 11.087 11.0987 10.981- 10.981- 10.654- 10.610- 10.659- 10.650- 10.410- 10.590- 10.410- 10.334- 10.294- 10.100- 10.1040- 10.27- 9.990- 9.905- 9.952- 9.916- 9.952- 9.970- 9.961- 9.805- 9.770- 9.732- 9.990- 9.661- 9.805- 9.770- 9.732- 9.990- 9.661- 9.805- 9.577- 9.589- 9.587- 9.589- 9.587- 9.589- 9.489- 9.380- 9	Years Years Years Years	Years	11.703	11.703

Price.	18	18½	19	19½	20	20½	21	Current
	Years	Years	Years	Years	Years	Years	Years	Income
100	7.000	7.000	7.000	7.000	7.000	7.000	7.000	7.000
100½	6.951-	6.952-	6.952	6.953-	6.953	6.954-	6.954	6.965
101	6.902	6.903	6.905-	6.906-	6.907	6.908	6.909	6.931-
101½	6.854-	6.856-	6.858-	6.859	6.861	6.863-	6.864	6.897-
102	6.806-	6.808	6.811-	6.813	6.815	6.817	6.819	6.863-
102½ 103 103½ 104½	6.758- 6.710 6.663 6.617- 6.570	6.761 6.714 6.668- 6.622- 6.576-	6.764 6.718 6.672 6.627- 6.582-	6.767 6.722- 6.676 6.631 6.587-	6.770 6.725- 6.680 6.636- 6.592-	6.773- 6.728 6.684- 6.640 6.596	6.775 6.731 6.687 6.644 6.601-	6.829 6.796 6.763 6.731- 6.699-
105	6.524-	6.530	6.537-	6.543-	6.548	6.553	6.558	6.667-
105½	6.478	6.485	6 492	6.498	6.505-	6.510	6.516-	6.635
106	6.432	6.440	6.448-	6.455-	6.461	6.468-	6.473	6.604-
106½	6.387	6.396-	6.404-	6.411	6.418	6.425	6.431	6.573-
106½	6.342	6.351	6.360	6.368	6.376-	6.383	6.390-	6.542
1071/2	6.298-	6.307	6.317-	6.325	6.333	6.341	6.349-	6.512-
108	6.253	6.264-	6.273	6.283-	6.291	6.300-	6.307	6.481
1081/2	6.209	6.220	6.231-	6.240	6.250-	6.258	6.267-	6.452-
109	6.165	6.177	6.188-	6.198	6.208	6.217	6.226	6.422
1091/2	6.122-	6.134	6.146-	6.157-	6.167-	6.177-	6.186-	6.393-
110	6.079-	6.091	6.104-	6.115	6.126-	6.136	6.146-	6.364-
110½	6.036-	6.049	6.062-	6.074-	6.085	6.096-	6.106	6.335-
111	5.993-	6.007	6.020	6.033-	6.045-	6.056-	6.067-	6.306
111½	5.950	5.965	5.979	5.992	6.005-	6.016	6.027	6.278
111½	5.908	5.924-	5.938	5.952-	5.965-	5.977-	5.988	6.250
112½	5.866	5.882	5.897	5.912-	5.925-	5.938-	5.950-	6.222
113	5.825-	5.841	5.857-	5.872-	5.886-	5.899-	5.911	6.195-
113½	5.783	5.800	5.817-	5.832-	5.846	5.860	5.873-	6.167
114	5.742	5.760-	5.777-	5.792	5.807	5.822-	5.835-	6.140
114½	5.701	5.720-	5.737-	5.753	5.769-	5.783	5.797	6.114-
115	5.660	5.679	5.697	5.714	5.730	5.745	5.760-	6.087-
115½	5.620	5.640-	5.658	5.676-	5.692	5.708-	5.722	6.061-
116	5.580-	5.600	5.619	5.637	5.654	5.670	5.685	6.034
116½	5.540-	5.561-	5.580	5.599-	5.616	5.633-	5.648	6.009-
116½	5.500	5.522-	5.542-	5.561-	5.579-	5.596-	5.612-	5.983-
117½	5.461-	5.483-	5.503	5.523-	5.541	5.559-	5.575	5.957
118	5.421	5.444	5.465	5.485	5.504	5.522	5.539	5.932
118½	5.382	5.406-	5.427	5.448	5.467	5.486-	5.503	5.907
119	5.344-	5.367	5.390-	5.411-	5.431-	5.450-	5.467	5.882
119½	5.305	5.329	5.352	5.374-	5.394	5.414-	5.432-	5.858-
120	5.267-	5.292-	5.315	5.337	5.358	5.378-	5.397-	5.833
120 ½	5.229-	5.254	5.278	5.301-	5.322	5.342	5.361	5.809
121	5.191-	5.217-	5.241	5.264	5.286	5.307-	5.327-	5.785
121 ½	5.153-	5.180-	5.205-	5.228	5.251-	5.272-	5.292-	5.761
122 ½	5.115	5.143-	5.168	5.192	5.215	5.237-	5.257	5.738-
122½	5.078	5.106-	5.132	5.157-	5.180	5.202	5.223	5.714
123	5.041	5.069	5.096	5.121	5.145	5.168-	5.189-	5.691
123½	5.004	5.033	5.060	5.086-	5.110	5.133	5.155-	5.668
124	4.967	4.997-	5.025-	5.051-	5.076-	5.099	5.121	5.645
124½	4.931-	4.961	4.989	5.016	5.041	5.065	5.088-	5.622
125	4.895-	4.925	4.954	4.981	5.007	5.031	5.054	5.600
125½	4.859-	4.890-	4.919	4.947-	4.973-	4.998-	5.021	5.578-
126	4.823-	4.854	4.884	4.912	4.939	4.964	4.988	5.556-
126½	4.787	4.819	4.850-	4.878	4.905	4.931	4.955	5.534-
127	4.751	4.784	4.815	4.844	4.872-	4.898	4.923-	5 512-
127½	4.716	4.750-	4.781-	4.811-	4.839-	4.865	4.890	5.490
128	4.681	4.715-	4.747-	4.777	4.806-	4.833-	4.858	5.469
128½	4.646	4.681-	4.713-	4.744-	4.773-	4.800-	4.826-	5.447
129½	4.611	4.646	4.679	4.710	4.740-	4.768-	4.794	5.426
129½	4.577-	4.612	4.646-	4.677	4.707	4.736-	4.762	5.405
130	4.542	4.578	4.612	4.644	4.675-	4.704-	4.731-	5.385

Price	21 Years	21½ Years	22 Years	22½ Years	23 Years	23½ Years	24 Years	Current
65	11.430-	11.393	11.359	11.327	11,297	11.269-	11.242-	10.769
66	11.253-	11.218-	11.185-	11:153	11,124	11.097-	11.071-	10.606
67	11.080	11.046	11.014	10.984	10,956-	10.929-	10.904-	10.448
68	10.912-	10.879-	10.848-	10.819-	10,791	10.765	10.741-	10.294
69	10.748-	10.716-	10.686-	10.657	10,631-	10.606-	10.582-	10.145
70	10.587	10.556	10.527	10.500	10.474	10.450-	10.427-	10.000
71	10.430	10.401-	10.373-	10.346	10.321	10.298-	10.276-	9.859
72	10.277	10.248	10.221	10.196-	10.172-	10.149	10.128-	9.722
73	10.127	10.100-	10.074-	10.049	10.026-	10.004	9.983	9.589
74	9.980	9.954-	9.929-	9.905	9.883	9.862	9.842	9.459
75	9.837-	9.811	9.787	9.765-	9.743	9.723	9.704	9.333
75½	9.766	9.741	9.718-	9.696-	9.675-	9.655	9.636	9.272
76	9.696	9.672-	9.649-	9.627	9.607-	9.587	9.569	9.211
76½	9.627	9.603	9.581-	9.560-	9.540-	9.521-	9.503-	9.150
77	9.559-	9.535	9.513	9.493-	9.473	9.455-	9.437	9.091
77½	9.491-	9.468	9.447-	9.426	9.407	9.389	9.372	9.032
78	9.424-	9.401	9.381-	9.361-	9.342	9.324	9.308-	8.974
78½	9.357	9.336-	9.315	9.296-	9.278-	9.260	9.244-	8.917
79	9.291	9.270	9.250	9.232-	9.214-	9.197-	9.181-	8.861
79½	9.226	9.206-	9.186	9.168-	9.151-	9.134	9.119-	8.805
80	9.162-	9.142-	9.123-	9.105-	9.088-	9.072-	9.057-	8.750
80½	9.0987	9.078	9.060-	9.043-	9.026	9.010	8.996-	8.696
81	9.035-	9.016-	8.998-	8.981-	8.965-	8.950-	8.935	8.642
81½	8.972	8.954-	8.936	8.920-	8.904-	8.889	8.875	8.589
82	8.910	8.892	8.875	8.859	8.844-	8.829	8.816-	8.537
82½	8.849-	8.831	8.815-	8.799	8.784	8.770	8.757	8.485
83	8.788-	8.771-	8.755-	8.740-	8.725	8.712-	8.699-	8.434
83½	8.727	8.711-	8.695	8.681-	8.667-	8.654-	8.641	8.383
84	8.667	8.652-	8.637-	8.622	8.609-	8.596	8.584	8.333
84½	8.608	8.593-	8.578	8.565-	8.552-	8.539	8.528-	8.284
85	8.550-	8.535-	8.521-	8.507	8.495-	8.483-	8.472-	8.235
85½	8.491	8.477	8.463	8.451-	8.439-	8.427	8.416	8.187
86	8.434-	8.420-	8.407-	8.394	8.383-	8.372-	8.361	8.140
86½	8.377-	8.363	8.351-	8.339-	8.327	8.317-	8.307-	8.092
87	8.320-	8.307	8.295-	8.284-	8.273-	8.262	8.253-	8.046
87½ 88 88½ 89½	8.264- 8.208 8.153- 8.098 8.044-	8.251 8.196 8.142- 8.087 8.034-	8.240- 8.185 8.131- 8.077 8.024-	8.229- 8.175- 8.121- 8.068- 8.015-	8.218 8.165- 8.111 8.058 8.006	8.209- 8.155 8.102 8.050- 7.998-	8.199 8.146 8.094- 8.042- 7.990-	8.000 7.955 7.910 7.865 7.821
90	7.990	7.980	7.971	7.962	7.954	7.946	7.939-	7.778
90½	7.937-	7.927	7.919	7.910	7.903-	7.895	7.888	7.735
91	7.884-	7.875	7.867-	7.859-	7.851	7.844	7.838-	7.692
91½	7.831	7.823	7.815	7.808-	7.801-	7.794	7.788-	7.650
92	7.779	7.771	7.764	7.757	7.751-	7.744	7.738	7.609
93½	7.728-	7.720	7.713	7.707-	7.701-	7.695-	7.689	7.568
93	7.676	7.670-	7.663	7.657	7.651	7.646-	7.641-	7.527
93½	7.626-	7.619	7.613	7.608-	7.602	7.597	7.593-	7.487
94	7.575	7.569	7.564-	7.559-	7.554-	7.549	7.545-	7.447
94½	7.525	7.520-	7.515-	7.510	7.506-	7.501	7.497	7.407
95	7.476-	7.471-	7.466	7.462-	7.458-	7.454	7.450	7.368
95½	7.426	7.422	7.418-	7.414	7.410	7.407-	7.404-	7.330
96	7.378-	7.374-	7.370	7.367-	7.363	7.360	7.357	7.292
96½	7.329	7.326-	7.323-	7.320-	7.317-	7.314	7.311	7.254
97	7.281	7.278	7.275	7.273-	7.270	7.268	7.266-	7.216
97½ 98 93½ 99 99½	7.233 7.186- 7.139- 7.092 7.046-	7.231- 7.184 7.138- 7.091 7.045 7.000	7.229- 7.182 7.136 7.090 7.045 7.000	7.227- 7.181- 7.135- 7.090- 7.045-	7.224 7.179- 7.134- 7.089- 7.044	7.223- 7.177 7.133- 7.088 7.044-	7.221- 7.176- 7.131 7.087 7.043	7.179 7.143 7.107 7.071 7.035

	interest payable semi-amutany.									
Price	21	21½	22	22½	23	23½	24	Current		
	Years	Years	Years	Years	Years	Years	Years	Income		
100 100½ 101 101½	7.000 6.954 6.909 6.864	7.000 6.955- 6.910 6.866-	7.000 6.955 6.911- 6.867-	7.000 6.956- 6.912- 6.868 6.825-	7.000 6.956 6.913- 6.869 6.826	7.000 6.956 6.913 6.870 6.828-	7.000 6.957- 6.914 6.872- 6.829	7.000 6.965 6.931- 6.897- 6.863-		
102 1/2 103 1/2 103 1/2 104 1/4	6.819 6.775 6.731 6.687 6.644 6.601-	6.821 6.777 4 6.734- 6.691- 6.648- 6.605	6.823 6.780- 6.737- 6.694- 6.651 6.609	6.782- 6.739 6.697- 6.655- 6.613-	6.784- 6.741 6.700- 6.658- 6.616	6.786- 6.744- 6.702 6.661- 6.620-		6.829 6.796 6.763 6.731- 6.699-		
105 105½ 106½ 106½	6.558 6.516- 6.473 6.431 6.390-	6.563- 6.521- 6.479- 6.438- 6.396	6.567 6.526- 6.484 6.443 6.402	6.571 6.530 6.489 6.449- 6.408	6.575 6.535- 6.494 6.454- 6.414-	6.579 6.539- 6.499- 6.459- 6.419	6.583- 6.543- 6.503- 6.463 6.424	6.667- 6.635 6.604- 6.573- 6.542		
107½ 108 108½ 109½	6.349- 6.307 6.267- 6.226 6.186-	6.355 6.315- 6.274 6.234 6.195-	6.362- 6.322- 6.282- 6.242 6.203-	6.368 6.328 6.289- 6.250- 6.211-	6.374 6.335- 6.296- 6.257- 6.218	6.380- 6.341- 6.302- 6.263 6.225	6.385 6.346 6.308- 6.270- 6.232-	6.512- 6.481 6.452- 6.422 6.393-		
110	6.146-	6.155-	6.164-	6.172-	6.180-	6.187	6.194	6.364-		
110½	6.106	6.116-	6.125-	6.133	6.142-	6.149	6.157-	6.335-		
111	6.067-	6.077-	6.086	6.095	6.104-	6.112-	6.120-	6.306		
111½	6.027	6.038-	6.048-	6.057	6.066	6.075-	6.083-	6.278		
111½	5.988	5.999	6.010-	6.019	6.029-	6.038-	6.046	6.250		
112½	5.950-	5.961	5.972-	5.982-	5.992-	6.001-	6.010-	6.222		
113	5.911	5.923-	5.934	5.945-	5.955-	5.964	5.973	6.195-		
113½	5.873-	5.885	5.897-	5.908-	5.918	5.928	5.938-	6.167		
114	5.835-	5.848-	5.860-	5.871-	5.882-	5.892	5.902-	6.140		
114½	5.797	5.910	5.823-	5.834	5.846-	5.856	5.866	6.114-		
115	5.760-	5.773	5.786-	5.798	5.810-	5.821-	5.831	6.087-		
115½	5.722	5.736	5.749	5.762	5.774-	5.785	5.796	6.061-		
116	5.685	5.700-	5.713	5.726	5.738	5.750	5.761	6.034		
116½	5.648	5.663	5.677	5.691-	5.703	5.715	5.727-	6.009-		
117	5.612-	5.627	5.641	5.655	5.668	5.681-	5.692	5.983-		
117½	5.575	5.591	5.606-	5.620-	5.633	5.646	5.658	5.957		
118	5.539	5.555	5.571-	5.585-	5.599-	5.612-	5.624	5.932		
118½	5.503	5.520-	5.535	5.550	5.564	5.578-	5.590	5.907		
119½	5.467	5.484	5.500	5.516-	5.530	5.544-	5.557-	5.882		
119½	5.432-	5.449	5.466-	5.481	5.496	5.510	5.524-	5.858-		
120	5.397-	5.414	5.431	5.447	5.462	5.477-	5.490	5.833		
120½	5.361	5.380-	5.397-	5.413	5.429-	5.444-	5.458-	5.809		
121	5.327-	5.345	5.363-	5.379	5.395	5.410	5.425-	5.785		
121½	5.292-	5.311-	5.329-	5.346-	5.362	5.378-	5.392	5.761		
121½	5.257	5.277-	5.295	5.313-	5.329	5.345-	5.360-	5.738-		
122 1/2	5.223	5.243-	5.262-	5.279	5.296	5.313-	5.328-	5.714		
123	5.189-	5.209	5.228	5.246	5.264-	5.280	5.296-	5.691		
123 1/2	5.155-	5.176-	5.195	5.214-	5.231	5.248	5.264	5.668		
124	5.121	5.142	5.162	5.181	5.199	5.216	5.233-	5.645		
124 1/2	5.088-	5.109	5.129	5.149-	5.167	5.185-	5.201	5.622		
125 125½ 126 126½ 127	5.054 5.021 4.988 4.955 4.923-	5.076 5.043 5.011- 4.978 4.946	5.097- 5.064 5.032 5.000 4.968	5.117- 5.085- 5.053- 5.021- 4.990-	5.135 5.104- 5.072 5.041- 5.010-	5.153 5.122- 5.090 5.059 5.029-	5.170- 5.139- 5.108 5.077 5.047-	5.578- 5.556- 5.534-		
1271/2 128 1281/2 129 1291/2 130	4.890 4.858 4.826- 4.794 4.762 4.731-	4.914 4.882 4.851- 4.819 4.788- 4.756	4.937- 4.905 4.874- 4.843- 4.812- 4.781-	4.958 4.927 4.896 4.865 4.835- 4.804	4.979- 4.948- 4.917 4.887- 4.856 4.826	4.998 4.968- 4.937 4.907 4.877 4.847	5.017- 4.986 4.956 4.927- 4.897- 4.867	5.469- 5.447 5.426		

Price	24 Years	25 Years	26 Years	27 Years	28 Years	29 Years	30 Years	Current
65 66 67 68 69	11.242- 11.071- 10.904- 10.741- 10.582-	11.193 11.023- 10.857 10.696- 10.538	11.149 10.980 10.816- 10.656- 10.499	11.110 10.943- 10.779 10.620- 10.465-	11.076- 10.909- 10.746 10.588- 10.433	11.045- 10.878 10.716 10.559- 10.405	11.017- 10.851 10.690- 10.533 10.380	10.769 10.606 10.448- 10.294 10.145-
70 71 72 73 74	10.427- 10.276- 10.128- 9.983 9.842	10.385- 10.235- 10.088 9.945 9.806-	10.347 10.198 10.053 9.911 9.773	10.313 10.166- 10.022- 9.881- 9.744-	10.283 10.136 9.993 9.854- 9.717	10.256- 10.110- 9.968- 9.829- 9.693	10.231 10.086 9.945- 9.807- 9.672-	10.000 9.859 9.722 9.589 9.459
75 75½ 76 76½ 77	9.704 9.636 9.569 9.503- 9.437	9.669 9.602- 9.536- 9.470- 9.405-	9.638- 9.571 9.505 9.440 9.376-	9.609 9,543 9.478 9.414- 9.350-	9.584- 9.518 9.454- 9.390- 9.326	9.561- 9.496- 9.432- 9.368- 9.305	9.540 9.475 9.412- 9.348 9.286-	9.333 9.272- 9.211- 9.150 9.091-
771/4 78 78/4 79 79/4	9.372 9.308- 9.244- 9.181- 9.119-	9.340 9.277- 9.214- 9.152- 9.090-	9.312 9.249 9.187- 9.125 9.064	9.287- 9.224 9.162 9.101 9.041-	9.264- 9.202- 9.140 9.080- 9.020-	9.243- 9.181 9.121- 9.060 9.001-	9.224 9.163 9.103- 9.043- 8.984-	9.032 8.974 8.917 8.861- 8.805
80 80½ 81 81½ 82	9.057- 8.996- 8.935 8.875 8.816-	9.029- 8.968 8.909- 8.849 8.791-	9.004- 8.944- 8.885- 8.826 8.768	8.981 8.922- 8.863 8.805 8.748-	8.961- 8.902- 8.844- 8.786 8.729	8.942 8.884- 8.826 8.769 8.713-	8.925 8.867 8.810 8.754- 8,698-	8.750 8.696- 8.642- 8.589- 8.537-
82½ 83 83½ 84 84½	8.757 8.699 8.641 8.584 8.528-	8,733- 8.675 8.618 8.562- 8.506	8.711- 8.654- 8.598- 8.542- 8.487-	8.691- 8.635- 8.5794 8.524- 8.469	8.673 8.617 8.562 8.507 8.453	8.602- 8.547- 8.493-	\$ 8.642 8.587 8.533- 8,479 8,426-	8.485- 8.434- 8.383 8.333 8.284
85 85½ 86 86¼ 87	8.472- 8.416 8.361 8.307- 8.253-	8,451- 8,396 8,342- 8,288 8,235-	8.432 8.378- 8.324 8.271 8.219-	8.415 8.362- 8,308 8.256- 8,204-	8.400- 8.347- 8.294 8.242 8.191-	8.386- 8.333 8.281 8.230- 8.178	8.373 8.321 8.269 8.218 8.168-	8.235 8.187 8.140- 8.092 8.046-
871/4 88 881/4 891/4	8.199 8.146 8.094- 8.042- 7.990-	8.182- 8.130- 8.078- 8.026 7.976-	8.166 8.115- 8.063 8.013- 7.962	8.152 8.101 8.051- 8.000 7.951-	8.139 8.089- 8.039- 7.989 7.940-	8.128-4 8.078- 8.028 7.979- 7.930	08.117 8.068- 8.018 7.970- 7.921	8.000 7.955- 7.910- 7.865 7.821
00 00 1/4 01 01 1/4	7.939- 7.888 7.838- 7.788- 7.738	7.925 7.875 7.825 7.776 7.728-	7.913- 7.863 7.814 7.766- 7.718-	7.901 7.853- 7.804 7.756 7.709-	7.891 7.843- 7.795- 7.748- 7.700	7.882- 7.834 7.787- 7.740- 7.693	7.873 7.826 7.779 7.732 7.686	7.778- 7.735- 7.692 7.650 7.609-
021/2 03 031/2 041/4	7.689 7.641- 7.593- 7.545- 7.497	7.579 7.631 7.584- 7.537- 7.490-	7.670- 7.623- 7.576- 7.529 7.483	7.661 7.615- 7.568 7.523- 7.477-	7.654- 7.608- 7.562- 7.516 7.471	7.647- 7.601 7.556- 7.511- 7.466	7.641- 7.595 7.550 7.506- 7.462-	7.568- 7.527- 7.487- 7.447- 7.407
05 05½ 06 06½	7.450 7.404- 7.357 7.311 7.266-	7.444- 7.398- 7.352- 7,307- 7.262-	7.437 7.392 7.347 7.302 7.258	7.432- 7.387 7.343- 7.299- 7.255-	7.427- 7.382 7.339- 7.295 7.252-	7.422 7.378 7.335- 7.292- 7.249	7.418- 7.375- 7.331 7.289- 7.247-	7.368 7.330- 7.292- 7.254- 7.216
971/4 98 981/4 991/4	7.221- 7.176- 7.131 7.087 7.043 7.000	7.217 7.173 7.129 7.086- 7.043- 7.000	7.214 7.171- 7.128- 7.085- 7.042 7.000	7.212- 7.169- 7.126- 7.084- 7.042- 7.000	7.209- 7.167- 7.124 7.083- 7.041 7.000	7.207- 7.165- 7.123 7.082- 7.041- 7.000	7,205- 7,163- 7,122- 7,081- 7,040 7,000	7.179 7.143- 7.107- 7.071- 7.035 7.000

-		1			1	1	1	BOND
Price	Years	25 Years	26 Years	Years	28 Years	Years	30 Years	Current
100	7.000	7.000	7.000	7.000	7.000	7.000	7.000	7.000
100½	6.957-	6.958-	6.958	6.959-	6.959	6.960	6.960	6.965
101	6.914	6.915	6.917-	6.918-	6.919-	6.920	6.920	6.931-
101½	6.872-	6.874-	6.875	6.877	6.879-	6.880	6.881	6.897-
102	6.829	6.832	6.834	6.837-	6.839-	6.841	6.842	6.863-
102½	6.787	6.791-	6.794-	6.797-	6.799	6.801	6.804-	6.829
103	6.746-	6.750-	6.754-	6.757-	6.760-	6.763-	6.765	6.796
103½	6.705-	6.709	6.714-	6.717-	6.721-	6.724	6.727	6.763
104	6.664-	6.669	6.674-	6.678	6.682	6.686-	6.689	6.731-
104½	6.623	6.629	6.634	6.639	6.644-	6.648	6.652-	6.699-
105	6.583-	6.589	6.595	6.601-	6.606-	6.610	6.615-	6.667-
105½	6.543-	6.550-	6.557-	6.563-	6.568	6.573	6.578-	6.635
106	6.503-	6.511-	6.518-	6.525-	6.531-	6.536-	6.541-	6.604-
106½	6.463	6.472-	6.480-	6.487-	6.493	6.499	6.505-	6.573-
107	6.424	6.433	6.442-	6.449	6.456	6.463-	6.468	6.542
107½	6.385	6.395-	6.404-	6.412	6.420-	6.426	6.433-	6.512-
108	6.346	6.357-	6.366	6.375	6.383	6.390	6.397	6.481
108½	6.308-	6.319	6.329	6.339-	6.347-	6.355-	6.362-	6.452-
109½	6.270-	6.282-	6.292	6.302	6.311	6.319	6.327-	6.422
109½	6.232-	6.244	6.256-	6.266-	6.275	6.284-	6.292-	6.393-
110	6.194	6.207	6.219	6.230	6.240-	6.249	6.257	6.364-
110½	6.157-	6.171-	6.183	6.194	6.205-	6.214	6.223-	6.335-
111	6.120-	6.134	6.147	6.159	6.170-	6.180-	6.189-	6.306
111½	6.083-	6.098-	6.111	6.124-	6.135	6.146-	6.155	6.278
111½	6.046	6.062-	6.076-	6.089-	6.101-	6.112-	6.121	6.250
112½	6.010-	6.026-	6.041-	6.054	6.067-	6.078-	6.088	6.222
113	5.973	5.990	6.006-	6.020-	6.033-	6.044	6.055	6.195-
113½	5.938-	5.955	5.971	5.986-	5.999-	6.011-	6.022	6.167
114	5.902-	5.920	5.937-	5.952-	5.965	5.978-	5.989	6.140
114½	5.866	5.885	5.902	5.918-	5.932	5.945	5.957-	6.114-
115	5.831	5.851-	5.868	5.884	5.899-	5.912	5.925-	6.087-
115½	5.796	5.816	5.834	5.851-	5.866	5.880-	5.893-	6.061-
116	5.761	5.782-	5.801-	5.818-	5.833	5.848-	5.861-	6.034
116½	5.727-	5.748-	5.767	5.785-	5.801	5.816-	5.829	6.009-
117	5.692	5.714	5.734	5.752	5.769-	5.784	5.798-	5.983-
117½ 118 118½ 119½	5.658 5.624 5.590 5.557- 5.524-	5.681- 5.647 5.614 5.581 5.549-	5.701 5.668 5.636- 5.603 5.571	5.720- 5.688- 5.655 5.624- 5.592-	5.737- 5.705 5.673 5.642 5.611-	5.752 5.721 5.690- 5.659- 5.628	5.767- 5.736- 5.705 5.674 5.644	5.957 5.932 5.907 5.882 5.858-
120	5.490	5.516	5.539	5.560	5.580-	5.598-	5.614-	5.833
120½	5.458-	5.484-	5.508-	5.529	5.549	5.567	5.584-	5.809
121	5.425-	5.452-	5.476-	5.498	5.518	5.537	5.554	5.785
121½	5.392	5.420-	5.445-	5.467	5.488	5.507	5.525-	5.761
121½	5.360-	5.388-	5.413	5.437-	5.458-	5.477	5.495	5.738-
122½	5.328-	5.356	5.382	5.406	5.428-	5.448-	5.466-	5.714
123	5.296-	5.325	5.352-	5.376-	5.398-	5.418	5.437-	5.691
123½	5.264	5.294-	5.321-	5.346-	5.368	5.389-	5.408-	5.668
124	5.233-	5.263-	5.290	5.316-	5.339-	5.360-	5.379	5.645
124½	5.201	5.232	5.260	5.286-	5.309	5.331-	5.351-	5.622
125	5.170-	5.201	5.230	5.256	5.280	5.302	5.322	5.600
125½	5.139-	5.171-	5.200	5.227-	5.251	5.274-	5.294	5.578-
126	5.108	5.141-	5.170	5.198-	5.222	5.245	5.266	5.556-
126½	5.077	5.111-	5.141-	5.169-	5.194-	5.217	5.238	5.534-
127	5.047-	5.081-	5.112-	5.140-	5.165	5.189	5.211-	5.512-
127½	5.017-	5.051-	5.082	5.111-	5.137	5.161	5.183	5.490
128	4.986	5.021	5.053	5.082	5.109-	5.133	5.156-	5.469-
128½	4.956	4.992-	5.024	5.054-	5.081	5.106-	5.129-	5.447
128½	4.927-	4.963-	4.996-	5.026-	5.053	5.078	5.102-	5.426
129	4.897-	4.934-	4.967	4.998-	5.026-	5.051	5.075-	5.403
129½	4.867	4.905-	4.939-	4.970-	4.998	5.024	5.048	5.385-

Price	Year Year	1/2 Year	1 Year	1½ Years	Years	2½ Years	3 Years	Current Income
84	83.261-	47.024-	26.781-	20.415-	17.302-	15.457	14.238	8.929-
941/4	81.858-	46.291-	26.437	20.188-	17.130	15.319-	14.121-	8 902
841/2	80.463	45.562	26.096-	19.961	16.960-	15.180	14.004	8.876-
843/4	79.076	44.838-	25.755	19.736	16.790-	15.043-	13.888-	8.850-
85	77.698-	44.118-	25.416	19.512-	16.620	14.906-	13.772-	8.824-
8514	76.327	43.402-	25.079-	19.288	16.451	14.769	13.656	8.798-
8512	74.964	42.690	24.743	19.066-	16.283	14.633-	13.541	8.772-
8534	73.609	41.983-	24.409-	18.844-	16.116-	14.497	13.426	8.746
86	72.262-	41.279	24.076-	18.623-	15.949-	14.362	13.312	8.721-
8614	70.922-	40.580-	23.744	18.403	15.783-	14.227	13.198	8.696-
8614	69.590-	39.884	23.414	18.184-	15.617	14.093	13.085-	8.671-
8634	68.265	39.193	23.086-	17.966-	15.452	13.960-	12.972-	8.646-
87	66.948-	38.506-	22.759-	17.748	15.288-	13.826	12.859-	8.621-
87¼	65.638	37.822	22.433	17.532-	15.124	13.694-	12.747-	8.596-
87½	64.336-	37.143-	22.109-	17.316	14.961-	13.562-	12.635-	8.571
87¾	63.040	36.467	21.786	17.101	14.798	13.430-	12.523	8.547
88	61.752	35.795	21.465-	16.887	14.636	13.299-	12.412	8.523-
88 ¹ / ₄	60.472-	35.127	21.145-	16.674	14.475	13.168-	12.302-	8.499-
88 ¹ / ₂	59.198-	34.463	20.826-	16.462-	14.314	13.037	12.191	8.475-
88 ³ / ₄	57.931	33.803-	20.509-	16.250	14.154	12.908-	12.082-	8.451-
89	56.671	33.146	20.193-	16.040-	13.995-	12.778	11.972	8.427-
89¼	55.418	32.493-	19.878-	15.830-	13.836-	12.649	11.863-	8.403
89½	54.172	31.844-	19.565-	15.621-	13.677	12.521-	11.754	8.380-
89¾	52.933	31.198-	19.253-	15.413-	13.519	12.393-	11.646-	8.357-
90 90¼ 90¼ 90¾ 90¾	51.701- 50.475- 49.256- 48.043	30.556- 29.917- 29.282- 28.650	18.942 18.633- 18.325- 18.018-	15.205 14.998 14.792 14.587	13.362 13.205 13.049 12.894-	12.265 12.138- 12.011 11.885-	11.538- 11.430 11.323- 11.216-	8.333 8.310 8.287 8.264
91 91¼ 91¼ 91¼ 91¾	46.837 45.638- 44.444 43.258-	28.022- 27.397 26.776- 26.158	17.712 17,408 17.105 16.804-	14.383- 14.179 13.976 13.774	12.739- 12.584 12.430 12.277-	11.759 11.634- 11.509- 11.384	11.109 11.003 10.898- 10.792	8.242- 8.219 8.197- 8.174
92 92¼ 92½ 92¾ 92¾	42.077 40.903 39.735 38.573	25.543 24.932 24.324 23.720-	16.503 16.204 15.906 15.609	13.573 13.372 13.173- 12.974-	12.124 11.972- 11.820- 11.669-	11.260 11.137- 11.013 10.890	10.687- 10.582 10.478- 10.374-	8.152 8.130 8.108 8.086
93 93¼ 93¼ 93¾ 93¾	37.418- 36.268 35.125- 33.987-	23.118 22.520 21.925 21.333	15.314- 15.020- 14.726 14.434	12.775 12.577 12.381- 12.184	11.518 11.368- 11.218 11.069	10.768 10.646 10.524 10.403	10.270 10.167- 10.064- 9.961	8.065- 8.043- 8.021 8.000
94	32.855	20.745-	14.144-	11.989-	10.920	10.283-	9.859-	7.979-
94 1/4	31.730-	20.159	13.854	11.794	10.772	10.162	9.757-	7.958-
94 1/5	30.610-	19.577-	13.566-	11.600-	10.625-	10.042	9.655	7.937-
94 3/4	29.495	18.997	13.278	11.407-	10.478-	9.923-	9.554-	7.916-
95	28.387	18.421	12.992	11.214-	10.331-	9.803	9.453-	7.895-
95 ¹ / ₄	27.284	17.848-	12.707	11.022-	10.185-	9.685-	9.352	7.874
95 ¹ / ₂	26.187	17.277	12.424-	10.831-	10.039	9.566	9.252	7.853
95 ³ / ₄	25.096	16.710	12.141-	10.640	9.894	9.448	9.152	7.833-
96	24.010	16.146-	11.859	10.450	9.750-	9.331-	9.052	7.813-
96 ¹ ⁄ ₄	22.930-	15.584	11.579-	10.261-	9.605	9.214-	8.953-	7.792
96 ¹ ⁄ ₂	21.855	15.026-	11.299	10.072	9.462-	9.097-	8.854-	7.772
96 ³ ⁄ ₄	20.786-	14.470	11.021	9.884	9.319-	8.980	8.755	7.752-
97	19.722-	13.918-	10.744-	9.697-	9.176-	8.864	8.657-	7.732-
9714	18.663	13.368-	10.468-	9.510	9.034-	8.748	8.559-	7.712
9715	17.610	12.821-	10.193-	9.324	8.892-	8.633	8.461-	7.692
9734	16.562	12.276	9.919-	9.139	8.751-	8.518	8.364-	7.673-
98	15.519	11.735-	9.646-	8.954	8.610-	8.404-	8.266	7.653

-	1/4	3/2	1	11/2	2	21/2	3	Curren
Price	Year	Year	Year	Years	Years	Years	Years	Income
98 98¼ 98½ 96¾	15.519 14.482- 13.450- 12.422	11.735- 11.196- 10.660- 10.127-	9.646- 9.374- 9.103 8.833	8.954 8.770 8.587 8.404	8.610- 8.470- 8.330- 8.190	8.404- 8.289 8.176- 8.062	8.266 8.170- 8.073- 7.977-	7.653 7.634- 7.614 7.595-
99 99¼ 99½ 99¾ 99¾	11.400 10.383 9.371 8.364	9.596- 9.068 8.543- 8.020	8.565- 8.297- 8.030 7.765-	8.222 8.041- 7.860- 7.680-	8.051 7.913- 7.775- 7.637	7.949- 7.836 7.724- 7.612-	7.881- 7.785 7.690- 7.595-	7.576- 7.557- 7.538- 7.519-
100 100¼ 100½ 100¾	7.362- 6.365- 5.372 4.385-	7.500 6.983- 6.468- 5.955	7.500 7.236 6.974- 6.712	7.500 7.321- 7.143- 6.965-	7.500 7.363 7.227 7.091	7.500 7.389- 7.278- 7.167-	7.500 7.406- 7.311 7.217	7.500 7.481 7.463- 7.444
101 101¼ 101⅓ 101¾	3.402 2.424 1.451 0.483-	5.446- 4.938 4.433 3.931	6.451 6.192- 5.933- 5.675	6.788- 6.611- 6.435- 6.260-	6.956- 6.821- 6.686 6.552	7.057- 6.947- 6.837 6.728-	7.124- 7.031- 6.938- 6.845-	7.426- 7.407 7.389 7.371
102 102¼ 102½ 102¾	Ξ	3.431 2.934- 2.439 1.946	5.418 5.163- 4.908- 4.654-	6.085- 5.910 5.737- 5.564-	6.419- 6.285 6.152 6.020-	6.619- 6.510 6.402- 6.294	6.752 6.660 6.568 6.477-	7.353- 7.335- 7.317 7.299
103 103¼ 103½ 103¾	Ξ	1.456 0.969- 0.483 0	4.401- 4.149- 3.897 3.647	5.391 5.219 5.048- 4.877	5.888- 5.756 5.625 5.494	6.186 6.079 5.972 5.865	6.385 6.294 6.203 6.113-	7.282- 7.264- 7.246 7.229-
104 104 ¼ 104 ½ 104 ¾	Ξ		3.398- 3.149 2.902- 2.655	4.707- 4.537 4.368 4.199	5.364 5.234 5.105- 4.975	5.759 5.653 5.547 5.442	6.023- 5.933- 5.843- 5.753	7.212- 7.194 7.177 7.160-
105 105¼ 105¾ 105¾	Ξ	III	2.409 2.165- 1.921- 1.678-	4.031 3.864- 3.697- 3.531-	4.847- 4.718 4.590 4.463-	5.337 5.232 5.128- 5.024-	5.664 5.575 5.487- 5.398	7.143- 7.126- 7.109 7.092
106 106 1/4 106 1/2 106 3/4	Ξ	Ξ	1.435 1.194- 0.953 0.714-	3.365- 3.199 3.035- 2.870	4.336- 4.209- 4.082 3.956	4.920 4.817- 4.713 4.610	5.310 5.222 5.135- 5.047	7.075 7.059- 7.042 7.026-
107 107¼ 107¼ 107¾	三		0.475 0.237 0	2.706 2.543 2.381- 2.218	3.831- 3.706- 3.581- 3.456	4.508- 4.406- 4.304- 4.202-	4.960 4.873 4.786 4.700	7.009 6.993 6.977- 6.961-
108 108¼ 108½ 108¾		H	THE	2.057- 1.895 1.735- 1.575-	3.332 3.208 3.085- 2.962-	4.101- 3.999 3.899- 3.798	4.614- 4.528 4.442 4.357-	6.944 6.928 6.912 6.897-
109 109 ¼ 109 ½ 109 ¾	E	1111	111	1.415- 1.256- 1.097 0.939-	2.839 2.717- 2.595- 2.473	3.698- 3.598- 3.498 3.399-	4.272- 4.187- 4.102 4.018-	6.881- 6.865- 6.849 6.834-
110 110¼ 110¼ 110¾	Ξ	1111	H	0.781 0.624- 0.467 0.311	2.352 2.231 2.111- 1.991-	3.300- 3.201 3.103- 3.004	3.933 3.850- 3.766- 3.682	6.818 6.803- 6.787 6.772
	1111	H	1111	0.155 0 —	1.871- 1.751 1.632 1.513 1.395	2.906 2.809- 2.711 2.614 2.517	3.599- 3.516- 3.433 3.351- 3.268	6.757- 6.742- 6.726 6.711 6.696

Price	Years	3½ Years	4 Years	4½ Years	5 Years	5½ Years	6 Years	Current
80	16.176-	15.060-	14.228	13.585	13.074-	12.657	12.312-	9.375
80½	15.927-	14.843	14.036-	13.411	12.914	12.510-	12.174	9.317
81	15.680	14.628	13.845-	13.238	12.756-	12.363-	12.037	9.259
81½	15.435	14.415	13.655-	13.067-	12.599-	12.217	11.901	9.202
82	15.192	14.204-	13.467-	12.897-	12.443-	12.073	11.767-	9.146
82½	14.951-	13.994-	13.280-	12.728-	12.288-	11.930-	11.633-	9.091-
83	14.712-	13.785	13.094	12.560-	12.134	11.788-	11.500	9.036
83½	14.474-	13.578	12.910	12.393	11.982-	11.646	11.368	8.982
84	14.238	13.373-	12.728-	12.228	11.830	11.506	11.237	8.929-
84½	14.004	13.169	12.546	12.064	11.680	11.367	11.108-	8.876-
85	13.772-	12.967-	12.366	11.901	11.531-	11.229	10.979-	8.824-
85½	13.541	12.766-	12.187	11.740-	11.383-	11.092	10.851-	8.772-
86	13.312	12.566	12.010-	11.579-	11.236-	10.956	10.724-	8.721-
86½	13.085-	12.368	11.834-	11.420-	11.090-	10.821-	10.598-	8.671-
87	12.859-	12.172-	11.659-	11.261	10.945-	10.687-	10.473-	8.621-
87½	12.635-	11.977-	11.485-	11.104	10.801-	10.554-	10.348	8.571
88	12.412	11.783-	11.312	10.948	10.658-	10.421	10.225	8.523-
88½	12.191	11.590	11.141	10.793	10.516	10.290	10.102	8.475-
89	11.972	11.399-	10.971-	10.639	10.375	10.160-	9.981-	8.427-
89½	11.754	11.209	10.802	10.487-	10.235	10.030	9.860-	8.380-
90	11.538-	11.021-	10.634	10.335-	10.096	9.902-	9.740-	8.333
90½	11.323-	10.833	10.468-	10.184	9.958	9.774-	9.621-	8.287
91	11.109	10.647	10.302	10.034	9.821-	9.647-	9.502	8.242-
91½	10.898-	10.463-	10.138-	9.886-	9.685-	9.521-	9.385-	8.197-
92	10.687-	10.279	9.974	9.738-	9.549	9.396-	9.268	8.152
92¼	10.582	10.188-	9.893	9.664	9.482	9.334-	9.210	8.130
92½	10.478-	10.097-	9.812	9.591	9.415	9.271	9.152	8.108
92¾	10.374-	10.006	9.731	9.518	9.348	9.210-	9.094	8.086
93	10.270	9.916-	9.651-	9.445	9.282-	9.148-	9.037-	8.065-
93¼	10.167-	9.826-	9.571-	9.373-	9.215	9.086	8.980-	8.043-
93½	10.064-	9.736-	9.491-	9.301-	9.149-	9.025	8.923-	8.021
93¾	9.961	9.646	9.411	9.229-	9.083-	8.964	8.866-	8.000
94	9.859-	9.557	9.332-	9.157-	9.017	8.903	8.809-	7.979-
94½	9.757-	9.468	9.253-	9.085	8.952-	8.843-	8.752	7.958-
94½	9.655	9.380-	9.174-	9.014-	8.886	8.782	8.696-	7.937-
94¾	9.554-	9.291	9.095-	8.943-	8.821	8.722	8.640-	7.916-
95	9.453-	9.203	9.017-	8.872-	8.756	8.662-	8.584-	7.895-
95 ¹ / ₄	9.352	9.116-	8.938	8.801	8.692-	8.602	8.528-	7.874
95 ¹ / ₄	9.252	9.028	8.861-	8.731-	8.627	8.542	8.472	7.853
95 ³ / ₄	9.152	8.941-	8.783-	8.660	8.563-	8.483-	8.417-	7.833-
96	9.052	8.854-	8.706-	8.590	8.499-	8.424-	8.361	7.813-
96½	8.953-	8.767	8.628	8.521-	8.435-	8.365-	8.306	7.792
96½	8.854-	8.681-	8.552-	8.451	8.371	8.306-	8.251	7.772
96¾	8.755	8.595-	8.475-	8.382-	8.308-	8.247-	8.197-	7.752-
07	8.657-	8.509	8.399-	8.313-	8.244	8.188	8.142-	7.732-
0734	8.559-	8.424-	8.322	8.244-	8.181	8.130	8.088-	7.712
0734	8.461-	8.338	8.246	8.175	8.118	8.072-	8.033	7.692
0734	8.364-	8.253	8.171-	8.107-	8.056-	8.014-	7.979	7.673-
18	8.266	8.169-	8.095	8.038	7.993	7.956	7.925	7.653
18¼	8.170-	8.084	8.020	7.970	7.931-	7.898	7.872-	7.634-
18¼	8.073-	8.000-	7.945	7.903-	7.869-	7.841-	7.818-	7.614
18¾	7.977-	7.916-	7.870	7.835-	7.807-	7.784-	7.765-	7.595-
99 1914 1915 1934	7.881- 7.785 7.690- 7.595- 7.500	7.832 7.749- 7.666- 7.583- 7.500	7.796- 7.722- 7.647 7.574- 7.500	7.768- 7.700 7.633 7.567- 7.500	7.745 7.683 7.622 7.561- 7.500	7.727- 7.670- 7.613- 7.556 7.500	7.711 7.658 7.605 7.553- 7.500	7.576- 7.557- 7.538- 7.519- 7.500

	interest payable semi-annually.										
Price	Years	3½ Years	Years	4½ Years	5 Years	5½ Years	6 Years	Current			
100	7.500	7.500	7.500	7.500	7.500	7.500	7.500	7.500			
100¼	7.406-	7.418-	7.427-	7.434-	7.439	7.444-	7.448-	7.481			
100⅓	7.311	7.335	7.353	7.367	7.379-	7.388-	7.395	7.463-			
100¾	7.217	7.254-	7.281-	7.301	7.318	7.332-	7.343	7.444			
101 101¼ 101½ 101¾ 101¾	7.124- 7.031- 6.938- 6.845-	7.172- 7.090 7.009 6.928	7.208- 7.135 7.063- 6.991-	7.236- 7.170 7.105- 7.040-	7.258- 7.198- 7.138 7.078	7.276 7.221- 7.165 7.110	7.291 7.239 7.188- 7.136	7.426- 7.407 7.389 7.371			
102 1/4	6.752	6.848-	6.919	6.975-	7.019-	7.055-	7.085	7.353-			
102 1/4	6.660	6.767	6.847	6.910-	6.959	7.000	7.034-	7.335-			
102 1/2	6.568	6.687	6.776	6.845	6.900	6.945	6.983-	7.317			
102 3/4	6.477-	6.607	6.705-	6.781-	6.841	6.891-	6.932-	7.299			
103 1/4	6.385	6.527	6.634-	6.716	6.783-	6.836	6.881	7.282-			
103 1/4	6.294	6.448-	6.563	6.652	6.724-	6.782	6.831-	7.264-			
103 1/4	6.203	6.369-	6.492	6.589-	6.665	6.728	6.780	7.246			
103 3/4	6.113-	6.290-	6.422	6.525-	6.607	6.674	6.730	7.229-			
104	6.023-	6.211-	6.352-	6.461	6.549-	6.620	6.680-	7.212-			
104 1/4	5.933-	6.132	6.282-	6.398	6.491	6.567-	6.630-	7.194			
104 1/2	5.843-	6.054-	6.212	6.335	6.433	6.513	6.580	7.177			
104 3/4	5.753	5.976-	6.143-	6.272	6.376-	6.460	6.530	7.160-			
105	5.664	5.898	6.073	6.209	6.318	6.407	6.481-	7.143-			
105¼	5.575	5.820	6.004	6.147-	6.261-	6.354	6.432-	7.126-			
105½	5.487-	5.743-	5.935	6.084	6.204-	6.301	6.382	7.109			
105¾	5.398	5.666-	5.866	6.022	6.147-	6.249-	6.333	7.092			
106	5.310	5.589-	5.798-	5.960	6.090	6.196	6.284	7.075			
106¼	5.222	5.512	5.729	5.898	6.033	6.144-	6.235	7.059-			
106¼	5.135-	5.436-	5.661	5.837-	5.977-	6.091	6.187-	7.042			
106¾	5.047	5.359	5.593	5.775	5.921-	6.039	6.138	7.026-			
107	4.960	5.283	5.526-	5.714-	5.864	5.987	6.090-	7.009			
10714	4.873	5.207	5.458-	5.653-	5.808	5.936-	6.041	6.993			
10714	4.786	5.132-	5.391-	5.592-	5.753-	5.884	5.993	6.977-			
10714	4.700	5.056	5.323	5.531-	5.697-	5.833-	5.945	6.961-			
108	4.614-	4.981-	5.256	5.470	5.641	5.781	5.898-	6.944			
108¼	4.528	4.906-	5.189	5.410-	5.586	5.730	5.850-	6.928			
108⅓	4.442	4.831	5.123-	5.350-	5.531-	5.679-	5.802	6.912			
108¾	4.357-	4.757-	5.056	5.289	5.476-	5.628	5.755-	6.897-			
100	4.272-	4.682	4.990	5.230-	5.421-	5.577	5.707	6.881-			
109¼	4.187-	4.608	4.921	5.170-	5.366	5.527-	5.660	6.865-			
109⅓	4.102	4.534	4.858	5.110	5.312-	5.476	5.613	6.849			
109¾	4.018-	4.460	4.792	5.051-	5.257	5.426-	5.566	6.834-			
110 110¼ 110¼ 110¾ 110¾	3.933 3.850- 3.766- 3.682	4.387- 4.313 4.240 4.167	4.727- 4.662- 4.596 4.531	4.991 4.932 4.873 4.814	5.203- 5.149- 5.095- 5.041-	5.376- 5.326- 5.276- 5.226-	5.519 5.473- 5.426 5.380-	6.818 6.803- 6.787 6.772			
111	3.599-	4.095-	4.467-	4.756-	4.987	5.176	5.334-	6.757-			
1111/4	3.516-	4.022	4.402-	4.697	4.934-	5.127-	5.287	6.742-			
1111/4	3.433	3.950-	4.337	4.639	4.880	5.077	5.241	6.726			
1111/4	3.351-	3.878-	4.273	4.581-	4.827-	5.028	5.195	6.711			
112	3.268	3.806-	4.209-	4.523-	4.774-	4.979-	5.150-	6.696			
112½	3.104	3.662	4.081	4.407	4.668-	4.881	5.059-	6.667-			
113	2.941-	3.520-	3.954	4.292	4.563-	4.784-	4.968-	6.637			
113½	2.779-	3.378-	3.828-	4.178	4.458	4.687	4.878-	6.608-			
114	2.617	3.237-	3.702	4.064	4.354-	4.591-	4.788-	6.579-			
114½	2.457-	3.097-	3.577	3.951	4.250	4.495-	4.699-	6.550			
115	2.297	2.957	3.453-	3.839-	4.147	4.400-	4.610-	6.522-			
115½	2.138	2.818	3.329	3.727-	4.045-	4.305-	4.522-	6.494-			
116	1.980	2.680	3.206	3.615	3.943-	4.211-	4.434-	6.466-			

BONI)					-		
Price	6 Years	6½ Years	7 Years	7½ Years	S Years	8½ Years	9 Years	Current
76 76½	13.456- 13.309- 13.163	13.097 12.959- 12.822-	12.791 12.660 12.531-	12.52S- 12.403 12.280-	12.209- 12.179 12.061	12.097 11.983 11.870-	11.920- 11.810- 11.701-	9.868 9.804- 9.740
771/2	13.018	12.685	12.402-	12.157	11.944	11.758-	11.593-	9.677
78 78½	12.875- 12.732	12.550 12.417- 12.284-	12.274- 12.147	12.036- 11.915	11.828	11.646	11.486-	9.615 9.554 9.494-
79 79½	12.591 12.451-	12.284- 12.152-	12.022- 11.597-	11.796- 11.677	11.599- 11.486-	11.426 11.318-	11.274- 11.169	9.434-
80	12.312-	12.021	11.773 11.651-	11.559 11.443-	11.373 11.262-	11.210 11.103	11.066- 10.963-	9.375 9.317-
80½ 81 81½	12.174 12.037 11.901	11.891 11.763- 11.635	11.529- 11.408	11.327 11.212	11.151 11.042-	10.997 10.892	10.861- 10.760-	9.259 9.202
82	11.767-	11.508 11.383-	11.288 11.169	11.098 10.985	10.933- 10.825-	10.788- 10.684	10.660- 10.560-	9.146 9.091-
82½ 83 83½	11.633- 11.500 11.368	11.258-	11.051 10.934	10.873-	10.718- 10.612-	10.582- 10.480-	10.461 10.363	9.036 8.982
2000		11.011	10.818- 10.702	10.651	10.506	10.379- 10.278	10.266- 10.170-	8.929- 8.876-
84 84 1/2 85	11.237 11.108- 10.979-	10.889 10.768-	10.588-	10.542- 10.433- 10.325-	10.401 10.297 10.194	10.278	10.170-	8.824- 8.772-
851/2	10.851-	10.648-	10.474	10.325-	10.191	9.982-	9.884	8.721-
86 86½ 87	10.724- 10.598- 10.473-	10.410-	10.249	10.111	9.990 9.890-	9.885- 9.788-	9.791- 9.698	8.671- 8.621-
871/2	10.348	10.175	10.028-	9.900	9.789	9.692	9.606-	8.571 8.523-
88 88½ 89	10.225 10.102	10.060- 9.944	9.918 9.809	9.796 9.693-	9.690 9.591	9.597- 9.502 9.409-	9.514 9.424- 9.333	8.525- 8.475- 8.427-
89 1/2	9.981- 9.860-	9.S30 9.717-	9.701 9.594	9.590 9.488	9.494- 9.396	9.409-	9.333	8.380-
90 90½ 91	9.740- 9.621-	9.604- 9.492-	9.488- 9.382-	9.387 9.287-	9.300- 9.204-	9.223- 9.131	9.155- 9.067-	8.333 8.287
91 911/2	9.502 9.502 9.385-	9.381- 9.270	9.277- 9.172	9.187- 9.088-	9.109- 9.014	9.040- 8.949	8.979 8.892	8.242- 8.197-
92 921/2	9.268	9.161-	9.069- 8.966-	8.989 8.892-	8.920 8.827-	8.859 8.770	8.806- 8.720-	8.152 8.108
921/2 93 931/2	9.152 9.037- 8.923-	9.052- 8.943 8.836-	8.960- 8.863 8.762-	8.794 8.698-	8.734 8.642	8.681 8.593	8.635- 8.550-	8.065- 8.021
94	8.809-	8.729	8.661-	8.602 8.507-	8.551- 8.460	8.506- 8.419-	8.466- 8.382	7.979- 7.937-
94 1/2 95 951/2	8.696- 8.584- 8.472	8.623- 8.518- 8.413-	8.561- 8.461 8.362	8.412 8.319-	8.370- 8.280	8.333- 8.247-	8.300- 8.217	7.895- 7.853
96	8.361	8.309-	8.264- 8.215	8.225 8.179-	8.191 8.147	8.162- 8.119	8.135 8.095	7.813-
961/4 961/2 963/4	8.306 8.251 8.197-	8.257 8.205 8.154	8.166 8.118-	8.133- 8.086	8.103 8.059	8.077 8.035	8.054 8.014-	7.772
	8.142-	8.103- 8.052-	8.069 8.021	8.040 7.995-	8.015 7.972-	7.993 7.951	7.973 7.933	7.732 7.712
97 9714 9714 9734	8.088- 8.033 7.979	8.052- 8.001- 7.950-	7.973- 7.925-	7.949- 7.903	7.928- 7.885-	7.910- 7.868	7.893 7.853	7.692 7.673
	7.925	7.899	7.877	7.858-	7.841	7.827- 7.785	7.814- 7.774- 7.734	7.653 7.634
98 9814 9814 9834	7.872- 7.818- 7.765-	7.849- 7.799- 7.748	7.829 7.782- 7.735-	7.813- 7.768- 7.723-	7.798 7.755 7.712	7.744 7.703	7.734 7.695	7.614 7.595
99	7.711	7.698 7.649-	7.687	7.678-	7.670-	7 621	7.656 7.617	7.557
9914 9914 9934 100	7.658 7.605 7.553-	7.599-	7.593 7.547-	7.589- 7.544	7.585- 7.542 7.500	7.581- 7.540 7.500	7.578	7.538 7.519
100	7.500		7.500	7.500	7.500	7.500	7.500	7.500

Price	6 Years	6½ Years	7 Years	7½ Years	8 Years	S½ Years	9 Years	Current
100	7.500	7.500	7.500	7.500	7.500	7.500	7.500	7.500
100 1/4	7.448-	7.451-	7.454-	7.456-	7.458-	7.460-	7.461	7.481
100 1/4	7.395	7.402-	7.407	7.412-	7.416	7.420-	7.423-	7.463-
100 1/4	7.343	7.353-	7.361-	7.368	7.374	7.380-	7.384	7.444
101 101¼ 101¼ 101¾ 101¾	7.291 7.239 7.188- 7.136	7.304 7.255 7.207- 7.159-	7.315- 7.269 7.223 7.178-	7.324 7.281- 7 237 7.194	7.333- 7.291 7.250- 7.208	7.340- 7.300 7.260 7 221-	7.346 7.308 7.270- 7.232	7.426- 7.407 7.389 7.371
102 102¼ 102¼ 102¾ 102¾	7.085 7.034- 6.983- 6.932-	7.110 7.062 7.014 6.967-	7.132 7.087- 7.042- 6.996	7.151- 7.108- 7.065- 7.022	7.167 7.126 7.085 7.044	7.182- 7.142 7.103 7.064	7.194 7.157- 7.119 7.082-	7.353- 7.335- 7.317 7.299
103	6.881	6.919	6.951	6.979	7.004-	7.025	7.044	7.282-
103¼	6.831-	6.872-	6.907-	6.937-	6.963	6.986	7.007	7.264-
103¼	6.780	6.824	6.862-	6.895-	6.923-	6.948-	6.970-	7.246
103¾	6.730	6.777	6.817	6.852	6.883-	6.909	6.933-	7.229-
104	6.680-	6.730	6.773-	6.810	6.842	6.871-	6.896	7.212-
104 ¼	6.630-	6.683	6.729-	6.768	6.802	6.833-	6.859	7.194
104 ½	6.580	6.636	6.685-	6.726	6.762	6.794	6.823-	7.177
104 ¾	6.530	6.590-	6.641-	6.684	6.723-	6.756	6.786	7.160-
195	6.481-	6.543	6.597-	6.643-	6.683-	6.718	6.750-	7.143-
105¼	6.432-	6.497-	6.553-	6.601	6.643	6.680	6.713	7.126-
105½	6.382	6.451-	6.509	6.560-	6.604-	6.643-	6.677	7.109
105¾	6.333	6.405-	6.466-	6.519-	6.565-	6.605	6.641	7.092
106	6.284	6.359-	6.422	6.477	6.525	6.568-	6.605	7.075
106¼	6.235	6.313-	6.379	6.436	6.486	6.530	6.569	7.059-
106½	6.187-	6.267	6.336-	6.395	6.447	6.493-	6.533	7.042
106¾	6.138	6.222-	6.293-	6.355-	6.408	6.456-	6.498-	7.026-
107	6.090-	6.176	6.250	6.314-	6.370-	6.419-	6.462	7.009
107¼	6.041	6.131-	6.207	6.273	6.331-	6.382-	6.427-	6.993
107½	5.993	6.086-	6.165-	6.233-	6.292	6.345-	6.391	6.977-
107¾	5.945	6.041-	6.122	6.193-	6.254	6.308	6.356-	6.961-
108	5.898-	5.996-	6.080-	6.152	6.216-	6.271	6.321-	6.944
108½	5.80?	5.906	5.995	6.072	6.139	6.198	6.251-	6.912
109	5.707	5.817	5.911	5.993-	6.064-	6.126-	6.181	6.881-
109½	5.613	5.729-	5.828-	5.913	5.988	6.054-	6.112-	6.849
110	5.519	5.641-	5.745-	5.835-	5.913	5.982	6.043	6.818
110½	5.426	5.553	5.662	5.756	5.838	5.911-	5.975-	6.787
111	5.334-	5.466	5.580	5.678	5.764	5.840-	5.907-	6.757-
111½	5.241	5.380-	5.499-	5.601	5.691-	5.769	5.839	6.726
112	5.150-	5.294-	5.417	5.524	5.617	5.699	5.772-	6.696
112½	5.059-	5.208	5.337-	5.447	5.544	5.629	5.705-	6.667-
113	4.968-	5.123	5.256	5.371	5.472-	5.560	5.638	6.637
115½	4.878-	5.039-	5.176	5.296-	5.400-	5.491	5.572	6.608-
114	4.788-	4.954	5.097-	5.220	5.328-	5.422	5.506	6.579-
114½	4.699-	4.871-	5.018-	5.145	5.256	5.354	5.441-	6.550
115	4.610-	4.787	4.939	5.071-	5.185	5.286	5.376-	6.522-
115½	4.522-	4.705-	4.861	4.997-	5.115-	5.219-	5.311	6.494-
116	4.434-	4.622	4.783	4.923-	5.045-	5.152-	5.247-	6.466-
116½	4.346	4.540	4.706-	4.849	4.975-	5.085-	5.183-	6.438-
117	4.259	4.459-	4.629-	4.776	4.905	5.019-	5.119	6.410
117½	4.173-	4.377	4.552	4.704-	4.836	4.952	5.056-	6.383-
118	4.087-	4.297-	4.476	4.632-	4.767	4.887-	4.993-	6.356-
118½	4.001	4.216	4.400	4.560-	4.699-	4.821	4.930-	6.329
119	3.916-	4.136	4.325	4.488	4.631-	4.756	4.868-	6.303-
119½	3.831	4.057-	4.250	4.417	4.563	4.692-	4.806-	6.276
120	3.747-	3.978-	4.175	4.346	4.496-	4.627	4.744-	6.250

Price	9 Years	9½ Years	10 Years	10½ Years	11 Years	11½ Years	12 Years	Current
70	13.319-	13.114-	12.930	12.766-	12.617	12.483-	12.361-	10.714
701/2	13.196	12.995	12.815 12.702-	12.654	12.509-	12.377-	12.257 12.154	10.638 10.563
71	13.075-	12.878-	12.702-	12.544-	12.401-	12.272- 12.168-	12.154	10.490-
711/2	12.955- 12.835	12.761 12.646	12.589- 12.477	12.434 12.326-	12.294 12.189-	12.065-	11.952	10.417-
721/2	12.717	12.532	12.367-	12.218	12.084	11.963-	11.853-	10.345-
73	12.600	12.419	12.257	12.112-	11.981-	11.862- 11.762-	11.656	10.204
731/2	12.484	12.307	12.149-	12.006	11.878	11.663-	11.559	10.135
741/2	12.369 12.255	12.196 12.086	12.041 11.935-	11.799-	11.676-	11.565-	11.463	10.067
75	12.143-	11.977	11.829	11.696	11.576	11.467	11.368	10.000
751/2	12.031-	11.869-	11.724	11.594	11.477 11.379	11.371- 11.276-	11.274 11.181	9.868
76	11.920-	11.762-	11.621- 11.518-	11.394	11.282	11.181-	11.089-	9.804-
761/2	11.810- 11.701-	11.656- 11.550	11.416-	11.295	11.186	11.087	10.997	9.740
771/2	11.593-	11.446	11.315-	11.197	11.091-	10.994 10.902	10.906 10.817-	9.677 9.615
78	11.486-	11.343-	11.215-	11.100- 11.004-	10.996 10.902	10.811-	10.727	9.554
781/2	11.379	11.240 11.138	11.115 11.017	10.908-	10.810-	10.720	10.639	9.494-
79 791/2	11.169	11.037	10.919	10.813	10.717	10.631-	10.552-	9.434-
80	11.066-	10.937	10.823-	10.719	10.626	10.542- 10.453	10.465-	9.375 9.317-
801/2	10.963-	10.838	10.727-	10.626 10.534-	10.536- 10.446-	10.455	10.293	9.259
81	10.861-	10.740-	10.631	10.334	10.357-	10.279	10.209-	9.202
811/2	10.760-	10.642 10.545	10.443	10.351	10.269-	10.193	10.125-	9.146
821/2	10.560-	10.449	10.350	10.261	10.181-	10.108	10.042-	9.091- 9.036
83	10.461	10.354	10.258 10.167-	10.172-	10.094	9.940-	9.877	8.982
831/2	10.363	10.260-	10.1076	9.995	9.922	9.856	9.796	8.929-
84 1/2	10.200-	10.073-	9.986	9.908	9.838-	9.774-	9.716-	
85	10.074-	9.980	9.897-	9.822-	9.754- 9.670	9.692- 9.611-		8.824- 8.772-
851/2	9.979-	9.889-	9.808 9.720	9.736-	9.587	9.530	9.478-	8.721-
86	9.884	9.798-	9.633-	9.566-	9.505	9.450	9.400	8.671-
861/2	9.698	9.618	9.546	9.482-	9.424-	1	1000000	1901
871/2	9.606-	9.529	9.460 9.375	9.399-	9.343-	9.292	9.246	8.523
88	9.514	9.441-9.353	9.373	9.234-		9.136	9.094	8.475
881/2	9.333	9.266	9 206	9.152	9.104-	9.059	9.019	8.427- 8.380-
891/2	9.244-		9.123	9.072-	240.35	8.983	8.945	11.61.7
90	9.155-		9.040	8.991	8.947 8.870	8.907 8.832	8.871 8.798	
901/2	9.067-		8.958- 8.876	8.912- 8.833-		8.757	8.725	8.242
91	8.979 8.892	8.925- 8.841	8.795	8.754	8.717	8.683	8.653	8.197
911/2	8.806		8.715	8.676	8.641	8.610	3046	1 1 1 1 1 1 1 1
921/2	8.720	8.675	8.635	8.599	8.566 8.492	8.537 8.464		8.108 8.065
93	8.635	- 8.593-	8.556- 8.477-				8.369	8.021
931/2	8.550 8.466		8.399		8.344	8.321	- 8.299	7.979
94 1/2	8.382	8.350	8.321		1 1723	1000	-	15/255
95	8.300	8.270	8.244	- 8.220 8.146			8.093	7.853
951/2	8.217 8.135	8.191		8.072	8.055	8.040	8.02	7.813
961/2	8.054	8.034	- 8.015	7.999	7.984	7.970		7.813 7.772 1 7.732
97	7.973	7.956	1. 200000	-2000	2000	7 83	7 82	20,000
971/2	7.893 7.814		- 7.866 - 7.792	7.854	7.774	7.76	7.75	7.65
981/2			-1 7.718	7.711	7.705	7.699	7.69	4- 7.614 9- 7.576
99	7.656	7.650	7.645	7.640		7.63		7.53
991/2			7.572	7.570				

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Price	Years	9½ Years	10 Years	10½ Years	11 Years	11½ Years	12 Years	Currer
100	7.500	7.500	7.500	7.500	7.500	7.500	7.500	7.500
100½	7.423-	7.426-	7.428	7.431-	7.433-	7.435-	7.436	7.463
101	7.346	7.352-	7.357-	7.362-	7.366-	7.370-	7.373	7.426
101½	7.270-	7.279-	7.286	7.293	7.299	7.305-	7.310	7.389
102	7.194	7.206-	7.216-	7.225-	7.233	7.241-	7.248-	7.353
102½	7.119	7.133	7.146-	7.157	7.168-	7.177	7.186-	7.317
103	7.044	7.061	7.076	7.090	7.102	7.114-	7.124-	7.282-
103½	6.970-	6.990-	7.007	7.023	7.038-	7.051-	7.063-	7.246
104	6.896	6.919-	6.939-	6.957-	6.973	6.988	7.002-	7.212-
104½	6.823-	6.848-	6.870	6.891-	6.909	6.926-	6.941	7.177
105	6.750-	6.778-	6.803-	6.825	6.846-	6.864	6.881	7.143-
105½	6.677	6.708-	6.735	6.760	6.782	6.803-	6.821	7.109
106	6.605	6.638	6.668	6.695	6.720-	6.742-	6.762	7.075
106½	6.533	6.569	6.602-	6.631-	6.657	6.681	6.703	7.042
107	6.462	6.501-	6.536-	6.567-	6.595	6.621-	6.644	7.009
107½	6.391	6.433-	6.470-	6.503	6.533	6.561-	6.586	6.977-
108	6.321-	6.365-	6.404	6.440-	6.472	6.501	6.528	6.944
108½	6.251-	6.297	6.339	6.377	6.411	6.442	6.471-	6.912
109	6.181	6.230	6.275-	6.315-	6.351-	6.383	6.413	6.881-
109½	6.112-	6.164-	6.210	6.252	6.290	6.325-	6.356	6.849
110	6.043	6.098-	6.147-	6.191-	6.231-	6.267-	6.300-	6.818
110½	5.975-	6.032-	6.083	6.129	6.171-	6.209-	6.244-	6.787
111	5.907-	5.966	6.020-	6.068	6.112-	6.152-	6.188-	6.757-
111½	5.839	5.901	5.957	6.007	6.053-	6.094	6.132	6.726
112½	5.772-	5.837-	5.895-	5.947	5.994	6.038-	6.077-	6.696
112½	5.705-	5.772	5.833-	5.887	5.936	5.981	6.022	6.667-
113	5.638	5.708	5.771-	5.827	5.878	5.925-	5.967	6.637
113½	5.572	5.645-	5.709	5.768-	5.821-	5.869	5.913	6.608-
114	5.506	5.581	5.648	5.709-	5.764-	5.814-	5.859	6.579-
114½	5.441-	5.518	5.588-	5.650	5.707-	5.758	5.806-	6.550
115	5.376-	5.456-	5.527	5.592-	5.650	5.704-	5.752	6.522-
115½	5.311	5.393	5.467	5.534-	5.594	5.649	5.699	6.494-
116	5.247-	5.332-	5.408-	5.476	5.538	5.595-	5.646	6.466-
116½	5.183-	5.270-	5.348	5.419-	5.483-	5.541-	5.594-	6.438-
117	5.119	5.209-	5.289	5.362-	5.427	5.487	5.542-	6.410
117½	5.056-	5.148-	5.230	5.305-	5.372	5.434-	5.490-	6.383-
118	4.993-	5.087	5.172-	5.248	5.318-	5.381-	5.438	6.356-
118½	4.930-	5.027-	5 114-	5.192	5.263	5.328-	5.387-	6.329
119½	4.868-	4.967-	5.056-	5.136	5.209	5.275	5.336-	6.303-
119½	4.806-	4.907	4.998	5.081-	5.155	5.223	5.285-	6.276
120	4.744-	4.848-	4.941	5.025	5.102-	5.171	5.234	6.250
120½	4.682	4.789-	4.884	4.970	5.048	5.119	5.184	6.224
121	4.621	4.730	4.828-	4.916-	4.995	5.068-	5.134	6.198
121½	4.561-	4.672-	4.771	4.861	4.943-	5.017-	5.085-	6.173-
122½	4.500	4.614-	4.715	4.807	4.890	4.966-	5.035	6.148-
122½	4.440	4.556-	4.660-	4.753	4.838	4.915	4.986-	6.122
123	4.380	4.498	4.604	4.700-	4.786	4.865	4.937-	6.098-
123½	4.321-	4.441-	4.549-	4.646	4.735-	4.815-	4.888	6.073-
124	4.261	4.384-	4.494	4.593	4.683	4.765	4.840-	6.048
124½	4.202	4.327	4.439	4.541-	4.632	4.716-	4.792-	6.024
125	4.144-	4.271-	4.385	4.488	4.581	4.666	4.744-	6.000
125½	4.085	4.215-	4.331-	4.436-	4.531-	4.617	4.696	5.976
126	4.027	4.159-	4.277	4.384-	4.480	4.568	4.649-	5.952
126½	3.970-	4.103	4.224-	4.332	4.430	4.520-	4.601	5.929-
126½	3.912	4.048	4.170	4.281-	4.381-	4.471	4.555-	5.906-
127½ 128 128½ 129½ 129½	3.855- 3.798- 3.741 3.685- 3.629- 3.573-	3.993 3.938 3.884- 3.830- 3.776- 3.722-	4.117 4.065- 4.012 3.960- 3.908- 3.856	4.229 4.178 4.128- 4.077 4.027- 3.977-	4.331- 4.282- 4.232 4.184- 4.135 4.087-	4.423 4.376- 4.328- 4.281- 4.233 4.186	4.508- 4.461 4.415 4.369 4.323 4.278-	5.882 5.859 5.837- 5.814- 5.792- 5.769

Price	12 Years	12½ Years	13 Years	13½ Years	14 Years	14½ Years	15 Years	Current
65 66 67 68 69	13.459 13.230- 13.006- 12.786 12.571	13.325 13.101- 12.881 12.666 12.456-	13.203 12.983- 12.767 12.556 12.350-	13.091 12.875- 12.663- 12.456- 12.253-	12.989- 12.775 12.567- 12.363 12.164-	12.894 12.684- 12.479- 12.278- 12.081	12.807- 12.600- 12.397 12.199 12.006-	11.538 11.364- 11.194 11.029 10.870-
70 71 72 73 74	12.361- 12.154 11.952 11.754- 11.559	12.249 12.047 11.849 11.655 11.465-	12.148- 11.949 11.755 11.565 11.379-	12.054 11.860- 11.669 11.482 11.299	11.968 11.777 11.590- 11.406 11.226	11.889 11.701 11.517- 11.336 11.159	11.816 11.631- 11.449 11.271 11.097	10.714 10.563 10.417- 10.274- 10.135
75 75½ 76 76½ 77	11.368 11.274 11.181 11.089- 10.997	11.278 11.186 11.095- 11.005- 10.915	11.196- 11.105 11.016 10.928- 10.840-	11.120- 11.031 10.944- 10.857- 10.771-	11.050 10.963 10.877 10.792- 10.707	10.986- 10.900 10.816- 10.732- 10.649-	10.926 10.842 10.759- 10.676 10.595-	10.000 9.934- 9.868 9.804- 9.740
77½ 78 78½ 78½ 79	10.906 10.817- 10.727 10.639 10.552-	10.826 10.738 10.651 10.565- 10.479	10.753 10.667- 10.582- 10.497 10.413	10.686- 10.601 10.518- 10.435- 10.352	10.624- 10.541- 10.459- 10.377 10.297-	10.566 10.485- 10.404 10.324 10.245-	10.514- 10.433 10.354- 10.275 10.197	9.677 9.615 9.554 9.494- 9.434-
80 80½ 81 81½ 82	10.465- 10.379- 10.293 10.209- 10.125-	10.394 10.310 10.227- 10.144 10.062	10.330 10.248- 10.166 10.085 10.005-	10.271 10.190 10.110 10.031- 9.952	10.217- 10.137 10.059- 9.981- 9.904-	10.166 10.088 10.011 9.935- 9.859	10.120- 10.043 9.967 9.892 9.818-	9.375 9.317- 9.259 9.202 9.146
82½ 83 83½ 84 84½	10.042- 9.959 9.877 9.796 9.716-	9.981- 9.900 9.820 9.741 9.662	9.925 9.847- 9.768 9.691- 9.614-	9.874 9.797 9.720 9.644 9.569-	9.827 9.751 9.676 9.602- 9.528-	9.784- 9.709 9.635 9.562 9.490-	9.744- 9.670 9.598- 9.526- 9.454	9.036 8.982
85 85½ 86 86½ 87	9.636- 9.557- 9.478- 9.400 9.323-	9.584 9.507 9.430 9.354 9.279-	9.537 9.462- 9.387- 9.312 9.238	9.494 9.420 9.347- 9.274- 9.201	9.454 9.382- 9.310- 9.238- 9.167	9.418- 9.346 9.275 9.205 9.135	9.384- 9.313 9.244- 9.175- 9.106	8.772-
87½ 88 88½ 89½ 89½	9.246- 9.170- 9.094 9.019 8.945-	9.204- 9.129 9.056- 8.982 8.910-	9.165- 9.092 9.020 8.949- 8.877	9.129 9.058 8.988- 8.917 8.848-	9.097- 9.027- 8.958- 8.889- 8.821-	9.066 8.998- 8.930- 8.862 8.795	9.038 8.971- 8.904 8.838- 8.772-	8.475 8.427
90 90½ 91 91½ 92	8.871- 8.798- 8.725- 8.653- 8.581-	8.766- 8.695- 8.624	8.807- 8.737- 8.668- 8.599- 8.530	8.779- 8.710 8.642 8.575- 8.508-	8.753- 8.686- 8.619 8.553- 8.487	8.729- 8.663 8.598- 8.533- 8.468	8.707- 8.642 8.578 8.514 8.451	3.287 - 8.242 8.197
92½ 93 93½ 94 94½	8.510- 8.439- 8.369- 8.299 8.230-	8.416- 8.348- 8.280-	8.462 8.395- 8.328- 8.262- 8.196-	8.441 8.375 8.310- 8.245- 8.180	8,422 8,358- 8,293 8,230- 8,166	8.404 8.341 8.278 8.216- 8.154-	8.388 8.326 8.264 8.203 8.142	8.065 - 8.021 - 7.979
95 95½ 96 96½ 97	8,161 8,093 8,025 7,958 7,891	8.145 8.079- 8.012 7.947- 7.882-	8.001- 7.936	7.927-	7.980- 7.918	8.031	7.962	7.853 7.813 7.772
973/2 98 983/2 99 993/2 100	7.825 7.759 7.694 7.629	7.753- 7.689- 7.626- 7.563-	7.810- 7.747- 7.684 7.623-	7.803- 7.741 7.680	7.736 7.677 7.617 7.558	7.791- 7.732- 7.673 7.615 7.557 7.500	7.728 7.670 7.613 7.556	7.653 7.614 7.576 7.538

Price	12 Years	12½ Years	13 Years	13½ Years	14 Years	14½ Years	15 Years	Current
100	7.500	7.500	7.500	7.500	7.500	7.500	7.500	7.500
100½	7.436	7.438-	7.439	7.441-	7.442-	7.443	7.444	7.463-
101	7.373	7.376	7.379	7.382-	7.384	7.386	7.389-	7.426-
101½	7.310	7.315-	7.319	7.323	7.327-	7.330	7.333	7.389
102	7.248-	7.254-	7.260-	7.265	7.270-	7.274	7.279-	7.353-
102½	7.186-	7.193	7.201-	7.207	7.213	7.219	7.224	7.317
103	7.124-	7.133	7.142-	7.150-	7.157	7.164-	7.170	7.282-
103½	7.063-	7.074-	7.084-	7.093-	7.101	7.109	7.117-	7.246
104	7.002-	7.014	7.026-	7.036	7.046-	7.055-	7.063	7.212-
104½	6.941	6.955	6.968	6.980-	6.991-	7.001-	7.010	7.177
105	6.881	6.897-	6.911-	6.924	6.936	6.947	6.958-	7.143-
105½	6.821	6.838	6.854	6.868	6.882-	6.894	6.905	7.109
106	6.762	6.781-	6.798-	6.813	6.828-	6.841	6.854-	7.075
106½	6.703	6.723	6.741	6.758	6.774	6.788	6.802-	7.042
107	6.644	6.666-	6.686-	6.704-	6.721-	6.736	6.751-	7.009
107½	6.586	6.609	6.630	6.650-	6.668-	6.684	6.700-	6.977-
108	6.528	6.553-	6.575	6.596-	6.615-	6.633-	6.649	6.944
108½	6.471-	6.497-	6.520	6.542	6.563-	6.581	6.599-	6.912
109	6.413	6.441-	6.466-	6.489	6.511-	6.530	6.549-	6.881-
109½	6.356	6.385	6.412-	6.436	6.459-	6.480-	6.499	6.849
110	6.300-	6.330	6.358	6.384-	6.407	6.429	6.450-	6.818
110½	6.244-	6.275	6.305-	6.331	6.356	6.379	6.401-	6.787
111	6.188-	6.221-	6.251	6.280-	6.306-	6.330-	6.352-	6.757-
111½	6.132	6.167-	6.199-	6.228-	6.255	6.280	6.303	6.726
111½	6.077-	6.113	6.146	6.177-	6.205-	6.231	6.255	6.696
112½	6.022	6.060-	6.094-	6.126-	6.155	6.182	6.207	6.667-
113	5.967	6.006	6 042	6.075	6.105	6.134-	6.160-	6.637
113½	5.913	5.953	5.990	6.025-	6.056	6.085	6.112	6.608-
114	5.859	5.901-	5.939	5.975-	6.007	6.037	6.065	6.579-
114½	5.806-	5.849-	5.888	5.925-	5.958	5.990-	6.019-	6.550
115	5.752	5.797-	5.838-	5.875	5.910-	5.942	5.972	6.522-
115½	5.699	5.745-	5.787	5.826-	5.862-	5.895	5.926-	6.494-
116	5.646	5.694-	5.737-	5.777-	5.814-	5.848	5.880	6.466-
116½	5.594-	5.642	5.687	5.728	5.766	5.802-	5.834	6.438-
117	5.542-	5.592-	5.638-	5.680-	5.719	5.755	5.789-	6.410
117½	5.490-	5.541	5.588	5.632-	5.672-	5.709	5.744-	6.383-
118	5.438	5.491-	5.539	5.584-	5.625	5.663	5.699-	6.356-
118½	5.387-	5.441-	5.490	5.536	5.579-	5.618-	5.654	6.329
119	5.336-	5.391	5.442	5.489-	5.532	5.573-	5.610-	6.303-
119½	5.285-	5.342-	5.394-	5.442-	5.486	5.527	5.566-	6.276
120	5.234	5.292	5.346-	5.395	5.441-	5.483-	5.522-	6.250
120½	5.184	5.244-	5.298	5.348	5.395	5.438	5.478	6.224
121	5.134	5.195-	5.251-	5.302	5.350-	5.394-	5.435-	6.198
121½	5.085-	5.147-	5.204-	5.256	5.305-	5.350-	5.392-	6.173-
121½	5.035	5.098	5.157-	5.210	5.260-	5.306-	5.349-	6.148-
122 1/2	4.986-	5.051-	5.110-	5.165-	5.215	5.262	5.306-	6.122
123	4.937-	5.003-	5.064-	5.119	5.171	5.219-	5.263	6.098-
123 1/2	4.888	4.956-	5.017	5.074	5.127	5.176-	5.221	6.073-
124	4.840-	4.908	4.971	5.029	5.083	5.133-	5.179	6.048
124 1/2	4.792-	4.861	4.926-	4.985-	5.040-	5.090	5.137	6.024
125	4.744-	4.815-	4.880	4.940	4.996	5.048-	5.096-	6.000
125½	4.696	4.768	4.835-	4.896	4.953	5.006-	5.054	5.976
126	4.649-	4.722	4.790-	4.852	4.910	4.964-	5.013	5.952
126½	4.601	4.676	4.745	4.809-	4.837	4.922-	4.972	5.929-
127	4.555-	4.631-	4.701-	4.765	4.825-	4.880	4.932-	5.906-
127½	4.508-	4.585	4.656	4.722	4.783-	4.839-	4.891	5.882
128	4.461	4.540-	4.612	4.679-	4.741-	4.798-	4.851-	5.859
128½	4.415	4.495-	4.568	4.636	4.699-	4.757-	4.811-	5.837-
129½	4.369	4.450	4.525-	4.594-	4.657	4.716	4.771	5.814-
129½	4.323	4.406-	4.481	4.551	4.616-	4.676-	4.731	5.792-
130	4.278-	4.361	4.438	4.509	4.575-	4.535	4.692-	5.769

BOND							-	
Price	15 Years	15½ Years	16 Years	15½ Years	17 Years	17½ Years	18 Years	Current
	10.007	12.726	12.652-	12.583-	12.518	12.459-	12.403	11.538
65	12.807-	12.522-	12.450-	12.383-	12.320	12.263-	12.209-	11.364-
66	12.600- 12.397	12.322-	12.252	12.187	12.127	12.071	12.019	11.194
67	12.199	12.126	12.059	11.997-	11.939-	11.884	11.834	11.029
68	12.199	11.935	11.870	11.810	11.754	11.702-	11.653	10.870-
	11.816	11.749-	11.686-	11.628-	11.574-	11.523	11.476	10.714
70	11.631-	11.566-	11.505	11.449	11.397	11.349-	11.304-	10.563
71 72	11.449	11.387-	11.329-	11.275-	11.225-	11.178	11.135-	10.417-
73	11.271	11.211	11.156-	11.104-	11.056-	11.011-	10.969	10.135
74	11.097	11.040-	10.986	10.937-	10.890	10.847	10.807	
75	10.926	10.871	10.820	10.773-	10.728	10.687	10.649- 10.571-	10.000 9.934-
751/2	10.842	10.788	10.738	10.692-	10.649-	10.608	10.493	9.868
76	10.759-	10.706	10.657	10.612-	10.570-	10.530 10.453-	10.417-	9.804-
761/2	10.676	10.625-	10.577	10.533-	10.491	10.435	10.341	9.740
77	10.595-	10.544	10.498-	10.454	10.414-		2000	
771/2	10.514-	10.465-	10.419	10.377-	10.337	10.301- 10.226-	10.266	9.677 9.615
78	10.433	10.386-	10.341	10.300-	10.261 10.186	10.151	10.118	9.554
781/2	10.354-	10.307	10.264-	10.224-	10.112-	10.078-	10.046-	9.494-
79	10.275	10.230-	10.188-	10.148	10.038-	10.005-	9.974-	9.434-
791/2	10.197	10.153-	10.112-	2000		9.932	9.902	9.375
80	10.120-	10.077-	10.037-	10.000	9.965- 9.892	9.932	9.831	9.317-
801/2	10.043	10.001	9.962	9.926	9.892	9.790	9.761	9.259
81	9.967	9.927-	9.889-	9.854-	9.750-	9.720-	9.692	9.202
811/2	9.892	9.853-	9.816-	9.782- 9.710	9.679	9.650	9.623	9.146
82	9.818-	9.779	9.743		200		9.555	9.091-
821/2	9.744-	9.706	9.672-	9.639	9.609	9.581 9.513	9.555	9.036
83	9.670	9.634	9.601-	9.569	9.540	9.445	9.421-	8.982
831/2	9.598-	9.563-	9.530	9.500- 9.431	9.472- 9.404-	9.378	9.354	8.929-
84	9.526-	9.492-	9.460	9.431	9.336	9.312-	9.289-	8.876-
841/2	9.454	9.422-	9.391			10000	9.224-	8.824-
85	9.384-	9.352-	9.323-	9.295	9.270- 9.204-	9.246- 9.181-	9.224-	8.772-
851/2	9.313	9.283-	9.254	9.228	9.204-	9.116-	9.095	8.721-
86	9.244-	9.214	9.187	9.162-	9.136-	9.052-	9.032-	
861/2	9.175-	9.146	9.120 9.054-	9.096-	9.008	8.988-	8.969-	
87	9.106	9.079	100000000000000000000000000000000000000			-	8,906	8.571
871/2	9.038	9.012	8.988-	8.965	8.944 8.881-	8.925- 8.862	8.844	8.523
88	8.971-	8.946-	8.923-	8.901	8.831-	8.800	8.783	8.475
881/2	8.904	8.880	8.858-	8.837	8.756-	8.738	8.722	8.427
89	8.838-	8.815- 8.750	8.794- 8.730	8.711	8.694-	8.677	8.662	8.380
891/2	8.772-			1				8.333
90	8.707-	8.686	8.667-	8.649	8.632 8.572-	8.617- 8.557-		
90 1/2	8.642-	8.622	8.604	8.587 8.526	8.511	8.497	8.484	8.242
91	8.578-	8.559	8.542	8.520	8.451	8.438	8.426	- 8.197
911/2	8.514 8.451-	8.497-	8.480 8.419	8.405	8.392-	8.379	8.368	
				8.345	8.333-	8.321	8,310	
921/2	8.388-	8.373-	8.358 8,298	8.286-		8.264	8.253	8.065
93	8.326-		8.238	8.227-		8.206	8.197	- 8.021
931/2	8.264-		8.179	8.169-		8.149	8.141	- 7.979
941/2	8.142-		8.120	8.111-		8.093	8.085	7.937
95	8.081	8.071	8.062-	8.053-	8.045-	8.037	8.030	
951/2	8.021	8.012	8.004-	7.996-		7.982		7.853
96	7.962	7.954-	7.946	7.939	7.933-	7.926		
961/2	7.902	7.895	7.889	7.883		7.872	7.867	
97	7.844		7.832	7.827-	7.822	7.817		
971/2	7.785	7.780	7.776	7.771	7.767	7.764		
98	7.728	7.724	7.720		7.713	7.710		
981/2	7.670		7.664	7.662				
99	7.613		7.609	7.607	7.606 7.553			
991/2	7.556		7.554	7.554 7.500	7.500			
100	7.500	7.500	7.500	7.500	7.000	1.000	1	

Price	15	15½	16	16½	17	17½	18	Current
	Years	Years	Years	Years	Years	Years	Years	Income
100 100½ 101 101½ 101½ 102	7.500 7.444 7.389- 7.333 7.279-	7.500 7.445 7.391- 7.336 7.283-	7.500 7.446 7.392 7.339 7.286	7.500 7.447- 7.394 7.342- 7.290-	7.500 7.448- 7.396- 7.344 7.293-	7.500 7.448 7.397 7.346 7.296-	7.500 7.449 7.399- 7.348 7.299-	7.500 7.463- 7.426- 7.389 7.353-
102½	7.224	7.229	7.234-	7.238-	7.242-	7.246-	7.249	7.317
103	7.170	7.176	7.182-	7.187-	7.191	7.196-	7.200	7.282-
103½	7.117-	7.123	7.130-	7.136-	7.141	7.146	7.151	7.246
104	7.063	7.071	7.078	7.085	7.091	7.097	7.103-	7.212-
104½	7.010	7.019	7.027	7.035-	7.042-	7.048	7.055-	7.177
105	6.958-	6.967	6.976	6.985-	6.993-	7.000	7.007-	7.143-
105½	6.905	6.916	6.926-	6.935	6.944-	6.952-	6.959	7.109
106	6.854-	6.865	6.876-	6.886-	6.895	6.904	6.912	7.075
106½	6.802-	6.814	6.826	6.837-	6.847	6.857-	6.865	7.042
107	6.751-	6.764	6.777-	6.788	6.799	6.809	6.819-	7.009
107½	6.700-	6.714	6.727	6.740-	6.752-	6.763-	6.773-	6.977-
108	6.649	6.664	6.679-	6.692-	6.704	6.716-	6.727-	6.944
108½	6.599-	6.615-	6.630	6.644	6.657	6.670-	6.681	6.912
109½	6.549-	6.566-	6.582-	6.597-	6.611-	6.624-	6.636-	6.881-
109½	6.499	6.517	6.534-	6.550-	6.564	6.578	6.591-	6.849
110	6.450-	6.469-	6.486	6.503-	6.518	6.533-	6.546	6.818
110½	6.401-	6.421-	6.439	6.456	6.472	6.488-	6.502-	6.787
111	6.352-	6.373-	6.392-	6.410	6.427-	6.443-	6.458-	6.757-
111½	6.303	6.325	6.345	6.364	6.382-	6.398	6.414-	6.726
111½	6.255	6.278-	6.299-	6.318	6.337-	6.354	6.370	6.696
112½	6.207	6.231-	6.253-	6.273	6.292	6.310	6.327-	6.667-
113	6.160-	6.184	6.207-	6.228-	6.248-	6.266	6.284-	6.637
113½	6.112	6.138-	6.161	6.183	6.204-	6.223-	6.241-	6.608-
114	6.065	6.092-	6.116-	6.139-	6.160-	6.180-	6.198	6.579-
114½	6.019-	6.046-	6.071-	6.094	6.116	6.137-	6.156	6.550
115	5.972	6.000	6.026-	6.050	6.073-	6.094	6.114	6.522-
115½	5.926-	5.955-	5.981	6.006	6.030-	6.052-	6.072	6.494-
116	5.880	5.910-	5.937	5.963-	5.987	6.010-	6.031-	6.466-
116½	5.834	5.865-	5.893	5.920-	5.945-	5.968-	5.990-	6.438-
117	5.789-	5.820	5.849	5.877-	5.902	5.926	5.949-	6.410
117½	5.744-	5.776-	5.806-	5.834-	5.860	5.885-	5.908-	6.383-
118	5.699-	5.732-	5.763-	5.791	5.818	5.844-	5.867	6.356-
118½	5.654	5.688	5.720-	5.749	5.777-	5.803-	5.827	6.329
119	5.610-	5.645-	5.677-	5.707	5.736-	5.762	5.787	6.303-
119½	5.566-	5.601	5.634	5.665	5.694	5.722-	5.747	6.276
120	5.522-	5.558	5.592	5.624-	5.654-	5.681	5.708-	6.250
120½	5.478	5.515	5.550	5.583-	5.613	5.641	5.668	6.224
121	5.435-	5.473-	5.508	5.542-	5.573-	5.602-	5.629	6.198
121½	5.392-	5.430	5.467-	5.501-	5.532	5.562	5.590	6.173-
121½	5.349-	5.388	5.425	5.460	5.493-	5.523-	5.551	6.148-
122½	5.306-	5.347-	5.384	5.420-	5.453-	5.484-	5.513	6.122
123	5.263	5.305-	5.343	5.380-	5.413	5.445	5.475-	6.098-
123½	5.221	5.263	5.303-	5.340-	5.374	5.406	5.437-	6.073-
124	5.179	5.222	5.262	5.300-	5.335	5.368-	5.399-	6.048
124½	5.137	5.181	5.222	5.260	5.296	5.330-	5.361	6.024
125	5.096-	5.140	5.182	5.221	5.258-	5.292-	5.324-	6.000
125½	5.054	5.100-	5.142	5.182	5.219	5.254-	5.287-	5.976
126	5.013	5.060-	5.103-	5.143	5.181-	5.216	5.250-	5.952
126½	4.972	5.020-	5.063	5.104	5.143-	5.179-	5.213-	5.929-
126½	4.932-	4.980-	5.024	5.066	5.105	5.142-	5.176	5.906-
127½	4.891	4.940-	4.985	5.028-	5.068-	5.105-	5.140-	5.882
128	4.851-	4.900	4.947-	4.990-	5.030	5.068	5.104-	5.859
128½	4.811-	4.861	4.908	4.952-	4.993-	5.031	5.068-	5.837-
129	4.771	4.822	4.870-	4.914	4.956-	4.995	5.032-	5.814-
129½	4.731	4.783	4.832-	4.877-	4.919	4.959-	4.996	5.792-
130	4.692-	4.745-	4.794-	4.839	4.882	4.923-	4.961-	5.769

Price	18 Years	18½ Years	19 Years	19½ Years	20 Years	Years	21 Years	Current
65 66 67 68 69	12.403 12.209- 12.019 11.834 11.653	12.351 12.159- 11.971- 11.787 11.608-	12.303 12.112- 11.925 11.743 11.565	12.258- 12.068 11.883- 11.702 11.526-	12.216- 12.027 11.843 11.664- 11.489-	12.176 11.989- 11.806 11.628- 11.454-	12.139 11.953- 11.771 11.594 11.421	11.538 11.364- 11.194 11.029 10.870-
70 71 72 73 74	11.476 11.304- 11.135- 10.969 10.807	11.433- 11.261 11.094- 10.930 10.770-	11.392- 11.222- 11.056- 10.894- 10.735-	11.353 11.185- 11.020 10.859 10.702-	11.317 11.150 10.987- 10.827 10.671-	11.284- 11.118- 10.956- 10.797 10.642-	11.252 11.087 10.926 10.769- 10.615-	10.714 10.563 10.417- 10.274- 10.135
75 75½ 76 76½	10.649- 10.571- 10.493 10.417- 10.341	10.613- 10.535 10.459- 10.383 10.308	10.579 10.502 10.427- 10.352- 10.278-	10.548- 10.472- 10.397- 10.322 10.249-	10.518- 10.443- 10.368 10.295- 10.222-	10.490 10.416- 10.342- 10.269- 10.196	10.464 10.390- 10.317- 10.244 10.172	10.000 9.934- 9.868 9.804- 9.740
77½ 78 78½ 79 79½	10.266 10.192- 10.118 10.046- 9.974-	10.234 10.161- 10.088- 10.016- 9.945-	10.204 10.131 10.059 9.988- 9.917	10.176- 10.104- 10.032 9.962- 9.892-	10.149 10.078- 10.007 9.937 9.868-	10.125- 10.054- 9.984- 9.914 9.845	10.101 10.031- 9.961 9.892 9.824	9.677 9.615 9.554 9.494- 9.434-
80 80½ 81 81½ 82	9.902 9.831 9.761 9.692 9.623	9.874- 9.804- 9.735- 9.666- 9.598-	9.847 9.778 9.710- 9.642- 9.574	9.823- 9.754- 9.686- 9.619- 9.552-	9.799 9.731 9.664- 9.597 9.531	9.777 9.710- 9.643 9.577- 9.511	9.757- 9.690- 9.623 9.558- 9.493-	9.375 9.317- 9.259 9.202 9.146
82½ 83 83½ 84 84½	9.555 9.488- 9.421- 9.354 9.289-	9.531- 9.464- 9.398- 9.332 9.267	9.508- 9.441 9.376 9.311 9.247-	9.486- 9.421- 9.356- 9.291 9.228-	9.466- 9.401- 9.337- 9.273 9.210-	9.447- 9.382 9.319- 9.256- 9.193	9.429- 9.365- 9.302- 9.239 9.177	9.091- 9.036 8.982 8.929- 8.876-
85 85½ 86 86½ 87	9.224- 9.159 9.095 9.032- 8.969-	9.203- 9.139- 9.076- 9.013- 8.951-	9.183 9.120- 9.057 8.995 8.934-	9.165- 9.102 9.040 8.979- 8.918	9.147 9.086- 9.024 8.963 8.903	9.131 9.070- 9.009 8.949- 8.889	9.116- 9.055 8.995- 8.935 8.876-	8.824- 8.772- 8.721- 8.671- 8.621-
87½ 88 88½ 89½	8,906 8,844 8,783 8,722 8,662	8.889 8.828- 8.767 8.707 8.648-	8.873- 8.812 8.753- 8.693 8.634	8.859- 8.798- 8.739- 8.680- 8.622-	8.843 8.784 8.726- 8.667 8.610-	8.830- 8.771 8.713 8.656- 8.598	8.817 8.759 8.702- 8.644 8.588-	8.571 8.523- 8.475- 8.427- 8.380-
90 90½ 91 91½ 92	8.602 8.543- 8.484 8.426- 8.368-	8.589- 8.530- 8.472- 8.414 8.357	8.576- 8.518- 8.460 8.403 8.347-	8.564- 8.506 8.450- 8.393 8.337	8.552 8.496- 8.439 8.384- 8.328	8.542- 8.486- 8.430- 8.375- 8.320-	8.532- 8.476- 8.421- 8.366 8.312-	8.287 8.242- 8.197-
92½ 93 93½ 94 94½	8.310 8.253 8.197- 8.141- 8.085	8.300 8.244- 8.188 8.133- 8.078-	8.291- 8.235 8.180- 8.125 8.071-	8.282- 8.227- 8.172 8.118 8.064	8.273 8.219- 8.165- 8.111 8.058	8.265 8.211 8.158 8.105- 8.052	8.258- 8.204 8.152- 8.099 8.047-	8.065 8.021 7.979 7.937
95 95½ 96 96½ 97	8.030- 7.975 7.921- 7.867- 7.813	8.023 7.969 7.915 7.862 7.809	8.017- 7.963 7.910 7.858- 7.805	8.011 7.958 7.906- 7.854- 7.802-	7.850-	8.000 7.948 7.897 7.846 7.795	7.995 7.944- 7.893 7.843- 7.793-	7.813 7.772
97½ 98 98½ 99½ 99½	7.760 7.707 7.655- 7.603- 7.551 7.500	7.757- 7.705- 7.653- 7.602- 7.551- 7.500	7.754- 7.702 7.651 7.600 7.550- 7.500	7.751- 7.700- 7.649 7.599 7.549 7.500	7.748- 7.698- 7.648- 7.598 7.549- 7.500	7.646 7.597	7.743- 7.694- 7.645- 7.596 7.548- 7.500	7.653

Price	18 Years	18½ Years	19 Years	19½ Years	20 Years	20½ Years	21 Years	Current Income
	7.500	7.500	7.500	7.500	7.500	7.500	7.500	7.500
1001/	7.449	7.450-	7.450	7.451-	7.452-	7.452	7.453-	7.463-
100 100½ 101	7.399-	7.400-	7.401	7.402	7 403	7.404 7.357	7.405	7.426- 7.389
101½ 102	7.348	7.350	7.352 7.304-	7.354-	7.356-	7.357 7.310	7.359- 7.312	7.353-
	7.299-	7.301	1000			71 Sec. 10	7.266	7.317
1021/2	7.249	7.252 7.204-	7.255 7.208-	7.258 7.211	7.261 7.214	7.264-	7.220	7.282-
103 103½	7.200 7.151	7.156-	7.160	7.164	7.168-	7.172-	7.175-	7.246
104	7.103-	7.108	7.113-	7.117	7.122-	7.126-	7.130-	7.212-
1041/2	7.055-	7.061-	7.066	7.071	7.076	7.081-	7.085-	7.177
105	7.007-	7.013	7.019	7.025	7.031-	7.036-	7.041- 6.996	7.143- 7.109
1051/2	6.959	6.967-	6.973 6.927	6.980- 6.934	6.985 6.941-	6.991	6.953-	7.075
106 106½	6.912 6.865	6.920	6.882-	6.889	6.896	6.903-	6.909-	7.042
107	6.819-	6.828-	6.836	6.844	6.852-	6.859	6.866-	7.009
1071/2	6.773-	6.782	6.791	6.800-	6.808	6.816-	6.823-	6.977-
108	6.727-	6.737	6.747-	6.756-	6.764	6.772 6.730-	6.780	6.944 6.912
108½ 109	6.681	6.692 6.647	6.702 6.658	6.712-	6.721 6.678	6.687	6.696-	6.881-
1091/2	6.591-	6.603	6.614	6.625	6.635	6.645-	6.654-	6.849
110	6.546	6.559-	6.571-	6.582	6.593-	6.603-	6.612	6.818
1101/2	6.502-	6.515	6.528-	6.539	6.551-	6.561	6.571 6.530	6.787
111	6.458-	6.472-	6.485- 6.442-	6.497 6.455-	6.509- 6.467	6.520- 6.479-	6.489	6.726
1111/2	6.414-	6.428 6.385	6.400-	6.413	6.426-	6.438-	6.449-	6.696
1121/2	6.327-	6.343-	6.357	6.371	6.385-	6.397	6.409-	6.667-
113	6.284-	6.300	6.316-	6.330	6.344-	6.357-	6.369-	6.637
1131/2	6.241-	6.258-	6.274-	6.289-	6.303	6.317- 6.277-	6.329	6.608-
114 114 1/2	6.198 6.156	6.216	6.233-	6.248	6.263-	6.237	6.251-	6.550
-626	11000	6.133-	6.151-	6.167	6.183-	6.198-	6.212-	6.522-
11516	6.114	6.092-	6.110-	6.127	6.143	6.159-	6.173	6.494-
115½ 116	6.031-	6.051-	6.070-	6.087	6.104-	6.120- 6.081	6.135-	6.466-
1161/2	5.990- 5.949-	6.010 5.970-	6.029 5.990-	6.048-	6.065-	6.043-	6.058	6.410
	The Property In-	5.930-	5.950-	5.969	5.987	6.005-	6.021-	6.383-
1171/2	5.908- 5.867	5.890-	5.911-	5.930	5.949-	5.967-	5.983	6.356-
1181/2	5.827	5.850-	5.871	5.892-	5.911-	5.929-	5.946- 5.909-	6.329
1191/2	5.787 5.747	5.810 5.771	5.832 5.794-	5.853 5.815	5.873- 5.835	5.891 5.854	5.872	6.303-
-351	100000000000000000000000000000000000000			5.777	5.798-	5.817	5.836-	6.250
1201/2	5.708- 5.668	5.732 5.693	5.755 5.717	5.739	5.760	5.780	5.799	6.224
121	5.629	5.655-	5.679	5.702-	5.723	5.744-	5.763-	6.198
1211/2	5.590 5.551	5.616 5.578	5.641 5.604-	5.665- 5.627	5.687- 5.650-	5.707 5.671	5.727 5.691	6.173
		200	5.566	5.591-	5.614-	5.635	5.656-	6.122
122½ 123	5.513 5.475-	5.540 5.503-	5.529	5.554-	5.577	5.599	5.620	6.098
1231/2	5.437-	5.465	5.492	5.517	5.541	5.564-	5.585	6.073
124 1/2	5.399- 5.361	5.428-5.391-	5.455	5.481 5.445	5.506- 5.470-	5.529- 5.493	5.550 5.516-	6.024
- 1.0	400000		5.382	5.409	5.435-	5.459-	5.481	6,000
125 125½	5.324-5.287-	5.354 5.317	5.346	5.374-	5.399	5.424-	5.447-	5.976
	5.250-	5.281-	5.310	5.338	5.364	5.389	5.413- 5.379-	5.952 5.929
126½ 127	5.213- 5.176	5.245-5.209-	5.275-5.239	5.303- 5.268-	5.330- 5.295	5.355- 5.321-	5.345	5.906
Section 1981		5.173-	5,204-	5,233	5.261-	5.287-	5.311	5.882
1271/2	5.140- 5.104-	5.137	5.169-	5.198	5.226	5.253-	5 278	5.859
1281/2	5 068-	5.102-	5.134-	5.164-	5.192	5.219 5.186-	5.245- 5.212-	5.837 5.814
129	5.032- 4.996	5.066 5.031	5.099- 5.064	5.130- 5.095	5.159- 5.125-	5.153-	5.179	5.792 5.769
1291/2	4.961-	4.996	5.030-	5.061	5.091	5.120-	5.146	5.769

Price	21 Years	21½ Years	22 Years	22½ Years	23 Years	23½ Years	24 Years	Current
25	12.139	12.105-	12.072	12.042-	12.013-	11.986	11.961-	11.538
65 66	11.953-	11.919	11 000	11.858	11.830	11.804	11.779	11.364-
67	11.771	11.739-	11.708-	11.679	11.652	11.627-	11.603- 11.431-	11.194
68 69	11.594 11.421	11.562 11.390	11.533- 11.362-	11.505- 11.335-	11.479- 11.309	11.454- 11.285	11.431-	11.029 10.870-
70	11.252	11.223-	11.195-	11.169-	11.144	11.121-	11.099	10.714
71	11.087	11.059-	11.032-	11.007-	10.983- 10.825	10.960 10.804-	10.939 10.783	10.563 10.417
72	10.926	10.899- 10.742	10.873- 10.717	10.848 10.694-	10.672-	10.651-	10.631	10.274
74	10.765-	10.589	10.565	10.543-	10.521	10.501	10.482	10.135
75	10.464	10.440-	10.416	10.395-	10.374	10.355- 10.283	10.337- 10.265	10.000
751/2	10.390- 10.317-	10.366-	10.343 10.271-	10.322 10.250	10.302- 10.231-	10.212-	10.194	9.868
76 76½	10.317-	10.293 10.221	10.199	10.179	10.160-	10.142-	10.125-	9.804
77	10.172	10.150-	10.129-	10.109-	10.090-	10.072	10.055	9.740
771/2	10.101 10.031-	10.079 10.009	10.059- 9.989	10.039 9.970	10.021- 9.952	10.003 9.935	9.987- 9.919	9.677 9.615
78 78½	9.961	9.940	9.921-	9.902-	9.884	9.868-	9.852	9.554
79	9.892	9.872-	9.853-	9.834	9.817	9.868- 9.801	9.786-	9.494
791/2	9.824	9.804	9.785	9.768-	9.751-	9.735	9.720	9.434
80	9.757-	9.737	9.719-	9.702-	9.685	9.670-	9.655	9.375
801/2	9.690-	9.671-	9.653-	9.636	9.620	9.605 9.541	9.591 9.527	9.317- 9.259
81 81½	9.623 9.558-	9.605 9.540-	9.588- 9.523	9.571 9.507	9.556- 9.492	9.478-	9.464	9.202
82	9.493-	9.476-	9.459	9.444-	9.429-	9.415	9.402	9.146
821/2	9.429-	9.412-	9.396-	9.381-	9.366	9.353 9.292-	9.340 9.279	9.091
83	9.365-	9.348 9.286-	9.333 9.271-	9.318 9.257-	9.305- 9.243	9.231-	9.219-	8.982
831/2	9.302-	9.224-	9.209	9.196-	9.183-	9.170	9.159-	8.929
841/2	9.177	9.162	9.148	9.135	9.122	9.111-	9.099	8.876
85	9.116-	9.102- 9.041	9.088- 9.028	9.075 9.016-	9.063-	9.051 8.993-	9.041- 8.982	8.824 8.772
85½ 86	9.055 8.995-	8.981	8.969-	8.957-	8.946-	8.935-	8.925-	8.721
861/2	8.935	8.922	8.910	8.899-	8.888-	8.877	8.868-	8.671
87	8.876-	8.864-	8.852-	8.841-	8.830	8.820	8.811-	8.621
871/2	8.817	8.805 8.748-	8.794 8.737-	8.783 8.727-	8.773 8.717	8.764- 8.708-	8.755- 8.699	8.571 8.523
88 88½	8.759 8.702-	8.691-	8.680	8.670	8.661	8.652	8.644	8.475
89	8.644	8.634-	8.624	8.615-	8.606-	8.598-	8.590-	8.427
891/2	8.588-	8.578-	8.568	8.559	8.551	8.543	8.536-	8.380
901/2	8.532-	8.522	8.513	8.505- 8.450	8.497- 8.443-	8.489 8.436-	8.482- 8.429-	8.333 8.287
901/2	8.476- 8.421-	8.467- 8.412	8.458 8.404	8.430	8.389	8.383-	8.376	8.242
911/2	8.366	8.358-	8.350	8.343	8.336	8.330-	8.324-	8.242 8.197
92	8.312-	8.304	8.297	8.290	8.284-	8.278-	8.272	8.152
921/2	8.258- 8.204	8.251- 8.198-	8.244 8.192-	8.238- 8.186-	8.232- 8.180	8.226 8.175-	8.221- 8.170-	8.108 8.065
931/2	8.152-	8.145	8.140-	8.134	8.129	8.124	8.119	8.021
94	8.099	8.093	8.088	8.083	8.078	8.074-	8.069	7.979
941/2	8.047-	8.042-	8.037-	8.032	8.028-	8.024-	8.020-	7.937
95	7.995 7.944-	7.991- 7.940-	7.986 7.936-	7.982- 7.932-	7.978- 7.928	7.974 7.925	7.971- 7.922-	7.895 7.853
951/2	7.893	7.889	7.886-	7.882	7.879	7.876	7.873	7.813
961/2	7.843- 7.793-	7.839 7.790-	7.836 7.787	7.833 7.785-	7.831- 7.782	7.828- 7.780-	7.825 7.778-	7.772 7.732
971/2	7.743-	7.741-	7.738	7.736	7.734	7.732	7.731-	7.692
98	7.694-	7.692-	7.690-	7.688	7.687-	7.685	7.684-	7.653
981/2	7.645-	7.643	7.642-	7.641-	7.639	7.638	7.637 7.591	7.614 7.576
99	7.596	7.595	7.594 7.547-	7.593 7.547-	7.593- 7.546	7.592- 7.546-	7.545	7.538
991/2	7.548- 7.500	7.547	7.500	7,500	7.500	7.500	7.500	7.500

							BON	
Price	21 Years	21½ Years	22 Years	Years	23 Years	Years	24 Years	Current
100	7.500	7.500	7.500	7.500	7.500	7.500	7.500	7.500
1001/2	7.453-	7.453-	7.453	7.454-	7.454	7.455-	7.455-	7 463-
191	7.405	7.406	7.407	7.408	7.409-	7.410-	7.410	7.426- 7.389
1011/2	7.359-	7.360	7.361	7.363-	7.364-	7.365-	7.366-	7.389
102	7.312	7.314	7.316-	7.317	7.319-	7.320	7.322-	7.353-
1021/2	7.266	7.268 7.223	7.271-	7.273-	7.275-	7.276	7.278 7.235-	7.317 7.282-
103	7.220 7.175-	7.178	7.181	7.184-	7.187-	7.189	7.192-	7.246
103½ 104	7.130-	7.133	7.137-	7.140	7.143	7.146	7.149	7.212-
1041/2	7.085-	7.089	7.093-	7.097-	7.100	7.103	7.107-	7.177
105	7.041-	7.045	7.049	7.053	7.057 7.015-	7.061- 7.019-	7.064 7.023-	7.143- 7.109
1051/2	6.996	7.001	7.006	7.011- 6.968-	6.973-	6.977	6.981	7.075
106 106½	6.953- 6.909-	6.958- 6.915-	6.963 6.920	6.926-	6.931-	6.935	6.940-	7.042
107	6.866-	6.872	6.878	6.884-	6.889	6.894	6.899	7.009
1071/2	6.823-	6.830-	6.836-	6.842	6.848-	6.853	6.858	6.977-
108	6.780	6.787	6.794	6.801-	6.807- 6.766	6.813- 6.772	6.818 6.778	6.944 6.912
1081/2	6.738-	6.745 6.704-	6.753- 6.711	6.760- 6.719-	6.726-	6.732	6.738	6.881-
109 109½	6.696-	6.662	6.670	6.678	6.685	6.692	6.699-	6.849
110	6.612	6.621	6.630-	6.638-	6.645	6.653-	6.660-	6.818
1101/2	6.571	6.580	6.589	6.598-	6.606-	6.613	6.621- 6.582-	6.787 6.757-
111	6.530	6.540-	6.549	6.558	6.566 6.527	6.574 6.536-	6.544-	6.726
111½ 112	6.489	6.500- 6.460-	6.509 6.470-	6.519- 6.479	6.488	6.497	6.505	6.696
1121/2	6.409-	6,420-	6.430	6.440	6.450-	6.459-	6.467	6.667-
113	6.369-	6.380	6.391	6.402-	6.412-	6.421-	6.430-	6.637
1131/2	6.329 6.290-	6.341	6.353-	6.363	6.373	6.383	6.392 6.355	6.608- 6.579-
114/2	6.290-	6.302 6.263	6.314-	6.325 6.287	6.336- 6.298	6.346- 6.308	6.318	6.550
115	6.212-	6.225-	6.238-	6.249	6.261-	6.271	6.282-	6.522-
1151/2	6.173	6.187-	6.200-	6.212-	6.224-	6.235-	6.245	6.494-
116	6.135-	6.149-	6.162	6.175-	6.187-	6.198	6.209-	6.466-
1161/2	6.096	6.111-6.073	6.125-	6.138-	6.150 6.114-	6.162-	6.173 6.137	6.438- 6.410
3300			6.051-	6.064	6.077	6.090-	6.102-	6.383-
1171/2	6.021- 5.983	6.036	6.014-	6.028	6.042-	6.054	6.066	6.356-
1181/2	5.946-	5.962	5.977	5.992	6.006-	6.019-	6.031	6.329
119	5.909-	5.926-	5.977 5.941	5.956	5.970	5.984-	5.997-	6.303
1191/2	5.872	5.889	5.905	5.921-	5.935	5.949-	5.962-	6.276
120	5.836-	5.853-	5.869 5.834-	5.885 5.850-	5.900- 5.865	5.914 5.880-	5.927 5.893	6.250
1201/2	5.799 5.763-	5.817- 5.781	5.798	5.815-	5.830	5.845	5.859	6.198
1211/2	5.727	5.746-	5.763	5.780	5.796- 5.762-	5.811	5.825	6.173
122	5.691	5.710	5.728	5.745	5.762-	5.777	5.792-	6.148
1221/2	5.656-	5.675	5.694-	5.711	5.728-	5.743	5.758 5.725	6.122
123 1/2	5.620	5.640 5.606-	5.659 5.625-	5.677-	5.694- 5.660	5.710-	5.692	6.073
123/2	5.585 5.550	5.571	5.591-	5.609	5.627-	5.644-	5.660-	6.048
1241/2	5.516-	5.537-	5.557-	5.576-	5.594-	5.611-	5.627-	6.024
125	5.481	5.503-	5.523-	5.542	5.561-	5.578-	5.595- 5.562	6.000 5.976
1251/2	5.447-	5.469-	5.489	5.509 5.476	5.528- 5.495	5.545 5.513	5.530	5.952
126	5.413- 5.379-	5.435- 5.401	5.456 5.423-	5.443	5.463-	5.481-	5.498	5.929
126½ 127	5.345	5.368	5.390-	5.411-	5.430	5.449-	5.467-	5.906
1271/2	5.311	5.335-	5.357	5.378	5.398	5.417	5.435	5.882
128	5.278	5.302-	5.324	5.346-	5.366	5.386-	5.404-5.373-	5.859 5.837
1281/2	5.245-	5.269	5.292 5.260-	5.314- 5.282-	5.334 5.303-	5.354 5.323-	5.342-	5.814
129 129½ 130	5.212- 5.179 5.146	5.236 5.204	5.228-	5.282-	5.272-	5.292-	5.311	5.792 5.769
14072	0.179	5.172-	5.196-	5.219-	5.240	5.261-	5.281-	5.769

Price	24 Years	25 Years	26 Years	27 Years	28 Years	29 Years	30 Years	Current Income		Price	Yea
65 66 67 68 69	11.961- 11.779 11.603- 11.431- 11.263-	11.915- 11.734 11.559 11.388 11.222-	11.874- 11.695- 11.520 11.350 11.185-	11.838- 11.659 11.486- 11.317- 11.152	11.805 11.628- 11.455- 11.287- 11.123	11.777- 11.600- 11.428- 11.260 11.097	11.751 11.575- 11.403 11.236 11.074-	11.538 11.364- 11.194 11.029 10.870-		100 100½ 101 101½ 102	7.50 7.41 7.4 7.30 7.31
70 71 72 73 74	11.099 10.939 10.783 10.631 10.482	11.059 10.901- 10.746- 10.595- 10.447	11.023 10.866 10.713- 10.563- 10.416	10.992- 10.835 10.683- 10.534- 10.389-	10.963 10.808- 10.656 10.508 10.364-	10.938 10.783 10.632 10.485 10.341	10.915 10.761 10.611- 10.464 10.321	10.714 10.563 10.417- 10.274- 10.135		102½ 103 103½ 104 104½	7.2 7.2 7.1 7.1 7.1
75 75½ 76 76½ 77	10.337- 10.265 10.194 10.125- 10.055	10.303 10.232 10.162 10.093 10.025-	10.273 10.203 10.134- 10.065- 9.997-	10.247- 10.177- 10.108- 10.040- 9.972	10.223- 10.153 10.085- 10.017 9.950	10.201 10.132 10.064 9.997- 9.930	10.182- 10.113 10.045 9.978 9.912	10.000 9.934- 9.868 9.804- 9.740		105 105½ 106 106½ 107	7.0 7.0 6.9 6.9 6.8
771/2 78 781/2 79 791/2	9.987- 9.919 9.852 9.786- 9.720	9.957- 9.890- 9.823 9.758- 9.693-	9.930- 9.863 9.798- 9.733- 9.668	9.906- 9.840- 9.774 9.710- 9.646	9.884- 9.818 9.754- 9.690- 9.626	9.864 9.799 9.735- 9.671 9.608	9.847- 9.782 9.718 9.655- 9.592	9.677 9.615 9.554 9.494- 9.434-		1071/2 108 1081/2 109 1091/2	6.8 6.8 6.7 6.7 6.6
80 80½ 81 81½ 82	9.655 9.591 9.527 9.464 9.402	9.628 9.565- 9.502- 9.440- 9.378-	9.605- 9.542- 9.479 9.417 9.356	9.583- 9.520 9.459- 9.398- 9.337-	9.564- 9.502- 9.440 9.380- 9.320-	9.546 9.485- 9.424- 9.363 9.304-	9.530 9.469 9.409- 9.349- 9.290-	9.375 9.317- 9.259 9.202 9.146	1	110 110½ 111 111½ 112	6.6 6.8 6.8 6.8
82½ 83 83½ 84 84½	9.340 9.279 9.219- 9.159- 9.099	9.317- 9.256 9.197- 9.137 9.079-	9.296- 9.236 9.177- 9.118 9.060	9.277 9.218- 9.159 9.101- 9.043	9.260 9.201 9.143 9.085 9.028	9.245- 9.186 9.129- 9.071 9.015-	9.231- 9.173- 9.115 9.059- 9.002	9.091- 9.036 8.982 8.929- 8.876-		112½ 113 113½ 114 114½	6.4 6.4 6.4 6.4
85 85½ 86 86½ 87	9.041- 8.982 8.925- 8.868- 8.811-	9.021- 8.963 8.906 8.850- 8.794-	9.003- 8.946- 8.889 8.833 8.778	8.986 8.930 8.874 8.819- 8.764	8.972- 8.916- 8.861- 8.806- 8.751	8.959- 8.903 8.848 8.794- 8.740-	8.947- 8.892- 8.837 8.783 8.730-	8.824- 8.772- 8.721- 8.671- 8.621-		115 115½ 116 116½ 117	6. 6. 6. 6.
87½ 88 88½ 89½ 89½	8.755- 8.699 8.644 8.590- 8.536-	8.738 8.683 8.629- 8.575 8.522-	8.723 8.669- 8.615 8.562- 8.509	8.710- 8.656 8.603- 8.550 8.498-	8.698- 8.644 8.592- 8.539 8.488-	8.687- 8.634- 8.581 8.530- 8.478	8.677- 8.624 8.572 8.521- 8.470-	8.571 8.523- 8.475- 8.427- 8.380-		117½ 118 118½ 119 119½	6. 6. 5. 5.
90 90½ 91 91½ 92	8,482- 8,429- 8,376 8,324- 8,272	8.469- 8.416 8.364 8.313- 8.262-	8.457- 8.405- 8.353 8.303- 8.252	8.446- 8.395- 8.344- 8.293 8.243	8.436 8.385 8.335- 8.285 8.236-	8.427 8.377- 8.327 8.278- 8.229-	8.419 8.369 8.320- 8.271- 8.222	8.333 8.287 8.242- 8.197- 8.152		120 120 ½ 121 121 ½ 122	5. 5. 5. 5.
92½ 93 93½ 94 94 94½	8.221- 8.170- 8.119 8.069 8.020-	8.211- 8.161- 8.111- 8.062- 8.013-	8.202- 8.152 8.103 8.054 8.006	8.194- 8.145- 8.096 8.048- 8.000	8.187- 8.138 8.090- 8.042 7.995-	8.180- 8.132- 8.084 8.037- 7.990-	8.174- 8.126 8.079- 8.032 7.986-	8.108 8.065- 8.021 7.979- 7.937-		122½ 123 123½ 124 124 124½	5 5
95 95½ 96 96½ 97	7.971- 7.922- 7.873 7.825 7.778-	7.964 7.916- 7.868 7.821- 7.774-	7.958 7.911- 7.863 7.817- 7.770	7.953- 7.906- 7.859 7.813- 7.767	7.948- 7.901 7.855 7.810- 7.764	7.943 7.897 7.852- 7.806 7.762-	7.939 7.894- 7.849- 7.804- 7.759	7.895- 7.853 7.813- 7.772 7.732-		125 125½ 126 126 126½ 127	5
97½ 98 98½ 99½ 99½	7.731- 7.684- 7.637 7.591 7.545 7.500	7.727 7.681 7.635 7.590- 7.545- 7.500	7.724 7.679- 7.634- 7.589- 7.544 7.500	7.722- 7.677- 7.632- 7.588- 7.544- 7.500	7.719 7.675 7.630 7.587- 7.543 7.500	7.717 7.673- 7.629 7.586- 7.543- 7.500	7.715 7.671 7.628- 7.585- 7.542 7.500	7.692 7.653 7.614 7.576- 7.538- 7.500		12734 128 12834 129 129 12934	6 8

Price	24	25	26	27	28	29	30	Current
	Years	Years	Years	Years	Years	Years	Years	Income
100	7.500	7.500	7.500	7.500	7.500	7.500	7.500	7.500
100 1/2	7.455-	7.456-	7.456	7.457-	7.457	7.458-	7.458	7.463-
101	7.410	7.412-	7.413-	7.414-	7.415-	7.416-	7.416	7.426-
101 1/2	7.366-	7.368-	7.370-	7.371	7.373-	7.374-	7.375	7.389
102	7.322-	7.324	7.327-	7.329-	7.331-	7.333-	7.334	7.353-
102½	7.278	7.281	7.284	7.287-	7.289	7.292-	7.294-	7.317
103	7.235-	7.239-	7.242	7.245	7.248	7.251-	7.253	7.282-
103½	7.192-	7.196	7.200	7.204	7.207	7.211-	7.213	7.246
104	7.149	7.154	7.159-	7.163	7.167-	7.170	7.174-	7.212-
104½	7.107-	7.112	7.118-	7.122	7.127-	7.131-	7.134	7.177
105	7.064	7.071-	7.077-	7.082	7.087-	7.091	7.095	7.143-
105½	7.023-	7.030-	7.036	7.042	7.047	7.052	7.057-	7.109
106	6.981	6.989-	6.996-	7.002	7.008	7.013	7.018	7.075
106½	6.940-	6.948	6.956-	6.963-	6.969	6.975-	6.980-	7.042
106½	6.899	6.908	6.916	6.924-	6.930	6.936	6.942	7.009
107½ 108 108½ 109½	6.858 6.818 6.778 6.738 6.699-	6.868 6.828 6.789- 6.750- 6.711-	6.877- 6.838- 6.799- 6.760 6.722-	6.885- 6.846 6.808- 6.770- 6.732-	6.892- 6.854- 6.816- 6.778 6.741	6.898 6.861- 6.823 6.786 6.749	6.904 6.867 6.830 6.793 6.757-	6.977- 6.944 6.912 6.881- 6.849
110	6.660-	6.672	6.684-	6.694	6.704-	6.713-	6.721-	6.818
110½	6.621-	6.634	6.646	6.657	6.667	6.676	6.685-	6.787
111	6.582-	6.596-	6.609-	6.620	6.631-	6.640	6.649	6.757-
111½	6.544-	6.558	6.571	6.583	6.594	6.604	6.614-	6.726
111½	6.505	6.521-	6.534	6.547-	6.558	6.569-	6.578	6.696
112½	6.467	6.483	6.498-	6.511-	6.523-	6.534-	6.543	6.667-
113	6.430-	6.446	6.461	6.475-	6.487	6.498	6.509-	6.637
113½	6.392	6.409	6.425-	6.439	6.452-	6.464-	6.474	6.608-
114	6.355	6.373-	6.389-	6.404-	6.417-	6.429	6.440	6.579-
114½	6.318	6.337-	6.353	6.368	6.382	6.395-	6.406	6.550
115	6.282-	6.301-	6.318-	6.333	6.348-	6.361-	6.372	6.522-
115½	6.245	6.265-	6.282	6.299-	6.313	6.327-	6.339-	6.494-
116	6.209-	6.229	6.247	6.264-	6.279	6.293-	6.306-	6.466-
116½	6.173	6.194-	6.213-	6.230-	6.245	6.260-	6.273-	6.438-
117	6.137	6.159-	6.178-	6.196-	6.212-	6.226	6.240-	6.410
117½	6.102-	6.124-	6.144-	6.162-	6.178	6.193	6.207	
118	6.066	6.089-	6.109	6.128	6.145	6.161-	6.175-	
118½	6.031	6.055-	6.076-	6.095-	6.112	6.128	6.143-	
119	5.997-	6.020	6.042-	6.061	6.079	6.096-	6.111-	
119½	5.962-	5.986	6.008	6.028	6.047-	6.064-	6.079-	
120 120½ 121 121 121½ 122	5.927 5.893 5.859 5.825 5.792-	5.952 5.919- 5.885 5.852 5.819	5.975 5.942- 5.909 5.876 5.844-	5.996- 5.963 5.931- 5.898 5.867-	6.014 5.982 5.950 5.919- 5.887	6.032- 6.000- 5.968 5.937 5.906-	6.047 6.016 5.985- 5.954- 5.923	6.250 6.224 6.198 6.173 6.148
122½ 123 123½ 124 124½	5.758 5.725 5.692 5.660- 5.627-	5.786 5.754- 5.721 5.689	5.812- 5.780- 5.748- 5.716 5.685-	5.835- 5.803 5.772- 5.741- 5.710-	5.856- 5.825- 5.794- 5.763- 5.732	5.875 5.844 5.814- 5.783 5.753	5.893- 5.862 5.832 5.802 5.772	6.122 6.098 6.073 6.048 6.024
125 125½ 126 126½ 126½	5.595- 5.562 5.530 5.498 5.467-	5.625 5.594- 5.562 5.531-	5.653 5.622 5.591 5.560 5.530-	5.679- 5.648 5.618- 5.587 5.557	5.702 5.672- 5.642- 5.612- 5.582	5.723 5.694- 5.664- 5.634 5.605	5.743 5.713 5.684 5.655 5.626	5.976 5.952 5.929
127½ 128 128½ 129 129½ 130	5.435 5.404- 5.373- 5.342-	5.469- 5.438 5.408- 5.377 5.347	5.500- 5.469 5.439 5.409 5.380- 5.350	5.527 5.498- 5.468 5.439- 5.409 5.380	5.553- 5.524- 5.494 5.465 5.437- 5.408	5.547 5.519- 5.490-	5.512	5.859 5.837 5.814 5.793

Price	Year	Year	1 Year	1½ Years	Years	2½ Years	3 Years	Current
84	83.721-	47.619	27.352	20.979-	17.862	16.016	14.796	9.524-
84¼	82.319-	46.884	27.008-	20.750	17.690	15.877-	14.678-	9.496-
84½	80.925-	46.154-	26.664	20.523-	17.518	15.737	14.560-	9.467
84¾	79.539-	45.428-	26.323-	20.297-	17.347	15.599-	14.443-	9.440-
85	78.161-	44.706-	25.982	20.071-	17.177-	15,460	14.326-	9.412-
8514	76.791-	43.988	25.644-	19.846	17.007-	15,323-	14.209-	9.384
8512	75.429-	43.275-	25.307-	19.623-	16.837	15,185	14.093-	9.357-
8534	74.074	42.566-	24.971	19.400-	16.669-	15,049-	13.977	9.329
86	72.727	41.860	24.637-	19.178-	16.501-	14.913-	13.862-	9.302
861/4	71.388	41.159	24.304	18.957-	16.334-	14.777-	13.747-	9.275
861/2	70.056	40.462	23.973	18.737-	16.167	14.642-	13.632	9.249-
863/4	68.732	39.769	23.643	18.517	16.001-	14.507	13.518	9.222-
87 87¼ 87¼ 87¾ 87¾	67.416- 66.106 64.804 63.510-	39.080 38.395 37.714 37.037	23.315- 22.988 22.663- 22.339-	18.299- 18.081 17.864 17.649-	15.836- 15.671- 15.507- 15.343	14.373- 14.239 14.106- 13.973	13.405- 13.291 13.179- 13.066	9.195 9.169 9.143- 9.117-
88	62.222	36.364-	22.016-	17.433	15.180	13.841-	12.954	9.091-
88¼	60.942-	35.694	21.695-	17.219	15.018-	13.709	12.842	9.065
88½	59.669-	35.028	21.375-	17.006-	14.856-	13.578-	12.731	9.040-
88¾	58.402	34.366	21.056	16.793	14.695-	13.447-	12.620	9.014
89	57.143-	33.708-	20.739	16.582-	14.534	13.317-	12.510-	8.989-
89¼	55.890	33.053	20.423	16.371-	14.374	13.187-	12.400-	8.964-
89½	54.645-	32.402	20.109-	16.161-	14.215-	13.057	12.290	8.939-
89¾	53.406-	31.755-	19.796-	15.951	14.056	12.928	12.181-	8.914-
90	52.174-	31.111	19.484-	15.743-	13.898-	12.800-	12.072-	8.889-
90¼	50.949-	30.471-	19.173	15.535-	13.740	12.672-	11.963	8.864
90½	49.730-	29.834	18.864	15.328-	13.583-	12.544-	11.855	8.840-
90¾	48.518-	29.201	18.556	15.122-	13.426	12.417-	11.747	8.815
91	47.312-	28.571	18.250-	14.916	13.270	12.290	11.640-	8.791
91¼	46.113-	27.945	17.944	14.712-	13.115-	12.164-	11.533-	8.767
91½	44.920-	27.322	17.640	14.508-	12.960	12.038-	11.426	8.743
91¾	43.733	26.703-	17.338-	14.305-	12.806-	11.912	11.320-	8.719
92	42.553	26.087-	17.036	14.103-	12.652-	11.787	11.214-	8.696-
9214	41.379	25.474	16.736-	13.901-	12.499-	11.663-	11.108	8.672
9214	40.212-	24.865-	16.437-	13.700	12.346-	11.539-	11.003-	8.649-
9234	39.050	24.259-	16.139-	13.500	12.194-	11.415-	10.898-	8.625
93	37.895-	23.656-	15.842	13.301-	12.042	11.292-	10.793	8.602
93¼	36.745	23.056	15.547-	13.102	11.891	11.169-	10.689	8.579
93½	35.602	22.460-	15.253-	12.904	11.741-	11.046	10.585	8.556
93¾	34.465-	21.867-	14.960-	12.707-	11.590	10.924	10.482-	8.533
94	33.333	21.277-	14.668-	12.511-	11.441-	10.803-	10.379-	8.511-
94¼	32.208-	20.690-	14.377	12.315-	11.292-	10.681	10.276-	8.488
94½	31.088	20.106-	14.088-	12.120-	11.143	10.560	10.173	8.466-
94¾	29.974	19.525	13.799	11.925	10.995	10.440	10.071	8.443
95	28.866-	18.947	13.512	11.732-	10.848-	10.320-	9.969	8.421
95¼	27.763	18.373-	13.226	11.539-	10.701-	10.200	9.868-	8.399-
95½	26.667-	17.801	12.941	11.347-	10.554	10.081	9.767-	8.377-
95¾	25.575	17.232	12.658-	11.155	10.408	9.962	9.666-	8.355
96	24.490-	16.667-	12.375-	10.964	10.263-	9.844-	9.565	8.333
96¼	23.410-	16.104-	12.093	10.774	10.118-	9.726-	9.465	8.312-
96½	22.335	15.544	11.813	10.585-	9.973	9.608	9.365	8.290
96¾	21.266-	14.987	11.534-	10.396-	9.829	9.491-	9.266-	8.269-
97	20.202	14.433-	11.256-	10.208-	9.686-	9.374-	9.166	8.247
97 14	19.144-	13.882-	10.978	10.020	9.543-	9.257	9.067	8.226
97 14	18.090	13.333	10.702	9.833	9.400	9.141	8.969-	8.205
97 34	17.043-	12.788-	10.427	9.647-	9.258	9.025	8.871-	8.184
97 34	16.000	12.245-	10.154-	9.461	9.116	8.910	8.773-	8.163

- 77	La	100		411		91/	BON 3 Curre	
Price	Year	Year	Year	1½ Years	Years	2½ Years	Years	Current
98 9814 9814 9834	16.000 14.963- 13.930 12.903	12.245- 11.705- 11.168- 10.633-	10.154- 9.881- 9.609- 9.338	9.461 9.277- 9.092 8.909-	9.116 8.975 8.835- 8.694	8.910 8.795- 8.680 8.566	8.773- 8.675 8.578- 8.481-	8.163 8.142 8.122- 8.101
99 99 1/4 99 1/2 99 3/4	11.881 10.864 9.852 8.845	10.101 9.572- 9.045 8.521	9.069- 8.800- 8.532 8.266-	8.726- 8.543 8.362- 8.180	8.555- 8.415 8.276 8.138-	8.452 8.339- 8.225 8.112	8.384- 8.287 8.191 8.096-	8.081- 8.060 6.040 8.020
100 100 ¼ 100 ¼ 100 ¾	7.843 6.846- 5.854- 4.866	8.000 7.481 6.965 6.452-	8.000 7.735 7.472- 7.209	8.000 7.820 7.641- 7.462	8.000 7.862 7.725 7.589-	8.000 7.888- 7.776 7.665-	8.000 7.905- 7.810- 7.715	8.000 7.980 7.960 7.940
101 101¼ 101¼ 101¾	3.883 2.906- 1.932 0.964-	5.941- 5.432 4.926 4.423-	6.948- 6.687- 6.427 6.169-	7.284 7.107- 6.930- 6.754-	7.453- 7.317- 7.181 7.047-	7.554- 7.443- 7.332 7.222	7.621- 7.527- 7.433- 7.339	7.921- 7.901 7.882- 7.862
102 102 1/4 102 1/4 102 3/4	<u>0</u>	3.922- 3.423- 2.927- 2.433	5.911- 5.654 5.398 5.143	6.578 6.403- 6.228 6.055-	6.912 6.778 6.644 6.511	7.113- 7.003 6.894 6.786-	7.246 7.153 7.061- 6.968	7.843 7.824- 7.805- 7.786-
03 103 ¼ 103 ½ 103 ¾	1	1.942- 1.453- 0.966 0.482-	4.890- 4.637- 4.384 4.133	5.881 5.708 5.536 5.365-	6.379- 6.246 6.114 5.983-	6.677 6.569 6.461 6.354	6.876 6.784 6.693- 6.602-	7.767- 7.748 7.729 7.711-
104 1/4 104 1/4 104 1/4 104 3/4	HIII	<u>•</u>	3.883 3.634- 3.385 3.138-	5.194- 5.023 4.853 4.684-	5.852- 5.721- 5.591- 5.461-	6.247 6.140 6.034- 5.928-	6.511- 6.420- 6.330- 6.239	7.692 7.674- 7.656- 7.637
105 105¼ 105½ 105¾		THE	2.891 2.646- 2.401- 2.157-	4.515 4.347- 4.179 4.012-	5.331 5.202 5.073 4.945	5.822- 5.717- 5.611 5.507-	6.149 6.060- 5.970 5.881	7.619 7.601- 7.583- 7.565
106 106 1/4 106 1/4 106 3/4	温	THE	1.914- 1.672- 1.430 1.190-	3.845 3.679 3.514- 3.348	4.817 4.690- 4.563- 4.436-	5.402 5.298- 5.194- 5.090	5.792 5.704- 5.616- 5.527	7.547 7.529 7.512- 7.494
107 107 1/4 107 1/4 107 3/4		11111	0.950 0.711 0.473 0.236	3.184- 3.020- 2.856 2.694-	4.309 4.183 4.058- 3.933-	4.987 4.884 4.781 4.679	5.440- 5.352 5.265- 5.178-	7.477- 7.459 7.442- 7.425-
108 108¼ 108½ 108¾	THE	1111	<u>•</u>	2.531 2.369 2.208- 2.047-	3.808- 3.683 3.559 3.436-	4.577- 4.475 4.374- 4.273-	5.091- 5.004 4.918- 4.832-	7.407 7.390 7.373 7.356
109 109 ¼ 109 ¼ 109 ¾	HIII	THE	11111	1.886 1.727- 1.567 1.408	3.312 3.189 3.067- 2.944	4.172- 4.071 3.971- 3.871-	4.746- 4.660 4.575 4.490-	7.339 7.323- 7.306- 7.289
110 110¼ 110⅓ 110¾	E	1111	THE	1.250- 1.092- 0.934 0.778-	2.822 2.701- 2.580- 2.459-	3.771- 3.671 3.572 3.473	4.405 4.320 4.236 4.152-	7.273- 7.256 7.240- 7.223
111 111½ 111½ 111½ 111¾	11111	HILL	111111	0.621 0.465 0.310- 0.155- 0	2.338 2.218 2.098 1.979- 1.860-	3.375- 3.276 3.178 3.081- 2.983	4.068- 3.984 3.901- 3.818- 3.735-	7.207 7.191 7.175- 7.159- 7.143-

Price	3 Years	3½ Years	Years	4½ Years	5 Years	Years	6 Years	Current Income
80	18.751	15.635	14.803	14.160	13.649-	13.233-	12.888-	10.000
80½	16.500	15.416	14.608	13.984-	13.487	13.083-	12.748-	9.938-
81	16.251	15.199	14.415	13.809-	13.326	12.934-	12.608	9.877-
81½	16.004	14.984-	14.223	13.635-	13.167	12.786	12.470	9.816-
82	15.759-	14.770-	14.033-	13.463-	13.009-	12.639	12.333	9.756
82½	15.515	14.558-	13.844-	13.291	12.852-	12.494-	12.197	9.697-
83	15.274-	14.347	13.656	13.121	12.696-	12.350-	12.062	9.639-
83½	15.034	14.138-	13.470-	12.953-	12.541	12.206	11.928	9.581-
84	14.796	13.931-	13.285-	12.785	12.388-	12.064	11.795	9.524-
84½	14.560-	13.725-	13.101	12.619	12.235	11.923-	11.664-	9.467
85	14.326-	13.520	12.919	12.454	12.084	11.783-	11.533-	9.412-
85½	14.093-	13.317	12.739-	12.291-	11.934	11.644-	11.403-	9.357-
86	13.862-	13.116-	12.559	12.128	11.785-	11.505	11.274-	9.302
86½	13.632	12.916-	12.381-	11.967-	11.637-	11.368	11.145	9.249-
87	13.405-	12.717	12.204-	11.806	11.490	11.232	11.018	9.195
87½	13.179-	12.520-	12.028	11.647	11.344	11.097	10.892	9.143-
88	12.954	12.324	11.854-	11.489	11.199	10.963-	10.767-	9.091-
88½	12.731	12.130-	11.680	11.333-	11.055	10.830-	10.642	9.040-
89	12.510-	11.937-	11.508	11.177-	10.913-	10.697	10.519-	8.989-
89½	12.290	11.745-	11.338-	11.022	10.771-	10.566-	10.396-	8.939-
90	12.072-	11.554	11.168-	10.868	10.630-	10.435	10.274-	8.889
90½	11.855	11.365	10.999	10.716-	10.490-	10.306-	10.153-	8.840
91	11.640-	11.177	10.832	10.564	10.351-	10.177	10.033-	8.791
91½	11.426	10.991-	10.666-	10.414-	10.213-	10.049	9.913	8.743
92 9214 9214 9214 9234	11.214- 11.108 11.003- 10.898-	10.806- 10.713 10.622- 10.530	10.501- 10.419- 10.337- 10.255	10.264 10.190- 10.116- 10.042-	10.076- 10.008- 9.940- 9.872-	9.922 9.859 9.796 9.733	9.795- 9.736- 9.677 9.618	
93	10.793	10.439-	10.174-	9.968	9.804	9.671-	9.560	8.602
93¼	10.689	10.348-	10.093-	9.895-	9.737	9.609-	9.502-	8.579
93½	10.585	10.257	10.012-	9.822-	9.670	9.546	9.444-	8.556
93¾	10.482-	10.167-	9.931	9.749-	9.603	9.485-	9.386	8.533
94	10.379-	10.077-	9.851	9.676	9.537-	9.423-	9.328	8.466
94 1/4	10.276-	9.987-	9.771	9.604-	9.470	9.361	9.271-	
94 1/2	10.173	9.897	9.691	9.531	9.404	9.300	9.214-	
94 3/4	10.071	9.808	9.612-	9.460-	9.338	9.239-	9.157-	
95 9514 9514 9514 9534	9.969 9.868- 9.767- 9.666-	9.719 9.631- 9.543- 9.454	9.533- 9.454- 9.375- 9.296	9.388- 9.316 9.245 9.174-	9.272 9.207- 9.141 9.076	9.178 9.117 9.057- 8.997-	9.100- 9.043 8.987- 8.930	8.399
96 96¼ 96¼ 96¾ 96¾	9.565 9.465 9.365 9.266-	9.367- 9.279 9.192 9.105	9.218 9.140 9.063- 8.985	9.103 9.033- 8.962 8.892	9.011 8.947- 8.882 8.818-	8.936 8.876 8.817- 8.757	8.874 8.818 8.762 8.707-	8.333 8.312 8.290 8.269
97	9.166	9.019-	8.908-	8.683-	8.754-	8.698-	8.651	8.247
97 ¹ / ₄	9.067	8.932	8.831-		8.690-	8.639-	8.596	8.226
97 ¹ / ₂	8.969-	8.846	8.754		8.626	8.580-	8.541	8.208
97 ³ / ₄	8.871-	8.760	8.678-		8.563-	8.521-	8.486	8.184
98 9814 9814 9834	8.773- 8.675 8.578- 8.481-	8.590- 8.504	8.526- 8.450-	8.476-	8.499 8.436 8.373 8.311-	8.462 8.404- 8.346- 8.288-		8.14
99 99¼ 99½ 99¾ 100	8.384- 8.287 8.191 8.096- 8.000	8.251 8.167	8.299- 8.224- 8.149- 8.074 8.000	8.203- 8.135-	8.248 8.186- 8.124- 8.062- 8.000	8.115-	8.161	8.066 8.046 8.020

		1	BOND					
Price	3	3½	4	4½	5	5½	6	Current
	Years	Years	Years	Years	Years	Years	Years	Income
100 100¼ 100¼ 100¾ 100¾	8.000 7.905- 7.810- 7.715	8.000 7.917- 7.834- 7.751	8.000 7.926- 7.852- 7.778	8.000 7.933- 7.866- 7.799	8.000 7.938 7.877 7.816-	8.000 7.943 7.886 7.830-	8.000 7.947- 7.894- 7.841-	8.000 7.980 7.960 7.940
101	7.621-	7.669-	7.705-	7.733-	7.755-	7.773	7.788	7.921-
101¼	7.527-	7.587-	7.631	7.666	7.694	7.717-	7.736-	7.901
101¼	7.433-	7.505-	7.558	7.600	7.633	7.661-	7.683	7.882-
101¾	7.339	7.423	7.486-	7.534	7.573	7.605-	7.631	7.862
102	7.246	7.342-	7.413	7.469-	7.513-	7.549-	7.579-	7.843
102¼	7.153	7.260	7.341-	7.403-	7.453-	7.493	7.527	7.824-
102⅓	7.061-	7.180-	7.269-	7.338-	7.393-	7.438-	7.475	7.805-
102¾	6.968	7.099-	7.197-	7.272	7.333	7.383-	7.424-	7.786-
103	6.876	7.018	7.125-	7.208-	7.274-	7.327	7.372	7.767-
103 14	6.784	6.938	7.053	7.143-	7.214	7.273-	7.321-	7.748
103 14	6.693-	6.858	6.982	7.078	7.155	7.218-	7.270-	7.729
103 34	6.602-	6.778	6.911-	7.014-	7.096	7.163	7.219-	7.711-
104 1/4	6.511-	6.699-	6.840	6.950-	7.037	7.109-	7.168	7.692
104 1/4	6.420-	6.620-	6.769	6.886-	6.979-	7.054	7.117	7.674-
104 1/2	6.330-	6.541-	6.699-	6.822-	6.920	7.000	7.067-	7.656-
104 3/4	6.239	6.462-	6.629-	6.758	6.862-	6.946	7.016	7.637
105	6.149	6.383	6.559-	6.695-	6.804-	6.892	6.966	7.619
105 14	6.060-	6.305-	6.489-	6.632-	6.746-	6.839-	6.916	7.601-
105 14	5.970	6.227-	6.419	6.568	6.688-	6.785	6.866	7.583-
105 34	5.881	6.149-	6.350-	6.506-	6.630	6.732-	6.816	7.565
106	5.792	6.071	6.280	6.443-	6.573-	6.679-	6.767-	7.547
106 14	5.704-	5.994-	6.211	6.380	6.515	6.626-	6.717	7.529
106 14	5.616-	5.917-	6.142	6.318-	6.458	6.573-	6.668-	7.512-
106 34	5.527	5.840-	6.074-	6.256-	6.401	6.520-	6.619-	7.494
107	5.440-	5.763-	6.005	6.194-	6.344	6.467	6.570-	7.477-
107 14	5.352	5 686	5.937	6.132-	6.288-	6.415-	6.521-	7.459
107 14	5.265-	5.610	5.869	6.070	6.231	6.363-	6.472-	7.442-
107 14	5.178-	5.534-	5.801	6.009-	6.175-	6.310	6.423	7.425-
108	5.091-	5.458	5.733	5.948-	6.119-	6.258	6.375-	7.407
10814	5.004	5.382	5.666-	5.886	6.063-	6.207-	6.326	7.390
10814	4.918-	5.307-	5.599-	5.825	6.007-	6.155-	6.278-	7.373
10834	4.832-	5.232-	5.532-	5.765-	5.951	6.103	6.230-	7.356
109	4.746-	5.157-	5.465-	5.704	5.895	6.052-	6.182-	7.339
109 14	4.660	5.082-	5.398-	5.644-	5.840	6.001-	6.134	7.323-
109 14	4.575	5.007	5.331	5.583	5.785-	5.949	6.086	7.306-
109 34	4.490-	4.933-	5.265	5.523	5.730-	5.898	6.039-	7.289
110 1/4	4.405	4.859-	5.199-	5.463	5.675-	5.848-	5.991	7.273-
110 1/4	4.320	4.785-	5.133-	5.404-	5.620	5.797-	5.944-	7.256
110 1/4	4.235	4.711-	5.067	5.344-	5.565	5.746	5.897-	7.240-
110 3/4	4.152-	4.637	5.001	5.285-	5.511-	5.696-	5.850-	7.223
1111/4	4.068-	4.564-	4.936-	5.225	5.457-	5.646-	5.803-	7.207
	3.984	4.491-	4.871-	5.166	5.402	5.595	5.756	7.191
	3.901-	4.418-	4.806-	5.107	5.348	5.545	5.709	7.175-
	3.818-	4.345-	4.741-	5.048	5.294	5.496-	5.663-	7.159-
12	3.735-	4.272	4.676-	4.990-	5.241-	5.446-	5.616	7.143-
12½	3.569	4.128-	4.547-	4.873-	5.134-	5.347-	5.524-	7.111
13	3.405-	3.984-	4.419-	4.757-	5.027	5.248	5.432	7.080-
13½	3.241	3.841-	4.291	4.641	4.921	5.150	5.341-	7.048
114 114½ 115 115½	3.079- 2.917- 2.756 2.596 2.437-	3.699- 3.557 3.416 3.277- 3.137	4.164 4.038- 3.912 3.788- 3.663	4.526 4.412 4.298 4.185 4.073-	4.816- 4.711 4.607- 4.503 4.400	5.053- 4.956- 4.859 4.763 4.668-	5.250- 5.159 5.069 4.980- 4.891-	7.018- 6.987- 6.957- 6.926 6.897-

Price	6 Years	6½ Years	7 Years	7½ Years	8 Years	8½ Years	9 Years	Current Income
76	14.052-	13.693	13.388	13.126-	12.897	12.697-	12.520	10.526
761/2	13.902-	13.552	13.255-	12.998	12.775	12.580-	12.407	10.458-
77	13.754-	13.413-	13.122	12.872	12.655-	12.464	12.296-	10.390- 10.323-
771/2	13.606	13.274	12.991-	12.747	12.535	12.349	12.185-	F
78	13.460	13.137-	12.861-	12.623	12.416	12.235 12.122	12.075 11.966	10.256 10.191
781/2	13.315	13.000	12.731	12.500 12.378-	12.299- 12.182	12.010	11.858	10.127-
79 791/2	13.172-	12.865- 12.731-	12.603 12.476	12.257-	12.066	11.899	11.751	10.063-
80	12.888-	12.598-	12.350	12.137-	11.951	11.789-	11.645	10.000
801/2	12.748-	12.466-	12.225	12.018-	11.838-	11.680-	11.540-	9.938- 9.877-
81	12.608	12.335-	12.101	11.900-	11.725-	11.571 11.364-	11.436-	9.816
811/2	12.470	12.205-	11.978-	11.783-				210000
82	12.333	12.076- 11.948-	11.856- 11.735-	11.666	11.502- 11.391	11.357- 11.251	11.229 11.127	9.756 9.697
821/2	12.197 12.062	11.948-	11.614	11.437-	11.282-	11.146	11.026	9.639-
831/2	11.928	11.694	11.495	11.323	11.173	11.042	10.926	9.581
84	11.795	11.569	11.377-	11.210	11.066-	10.939-	10.827-	9.524- 9.467
84 84½ 85	11.664-	11.445	11.259	11.099-	10.959- 10.853-	10.836 10.734	10.728-	9.412
85 85 1/2	11.533- 11.403-	11.322 11.200-	11.142	10.988-	10.747	10.633	10.533-	9.357
	11.274-	11.078	10.912-	10.768	10.643	10.533	10.436	9.302
8616	11.145	10.958-	10.798-	10.660-	10.539	10.434-	10.341-	9.249
861/2	11.018	10.838	10.684	10.552-	10.436	10.335 10.237	10.246- 10.151	9.195 9.143
871/2	10.892	10.719	10.572-	10.445-	10.334			1000
88	10.767-	10.601	10.460	10.339-	10.233-	10.140-	10.058- 9.965-	9.091
881/2	10.642	10.484	10.350-	10.233 10.129-	10.132 10.032	10.043 9.948-	9.903-	8.989
891/4	10.519-	10.368 10.253-	10.240- 10.130	10.125-	9.933	9.852	9.781	8.939
90	10.274-	10.138-	10.022-	9.922-	9.835-	9.758-	9.690	8.889
901/2	10.153-	10.024	9.914	9.819	9.737-	9.664	9.600 9.511-	8.840 8.791
91 9134	10.033- 9.913	9.911	9.807 9.701	9.718- 9.617-	9.640- 9.543	9.571 9.479-	9.422-	8.743
		Sec. and Sec.	9.596-	9.516	9,447	9.387-	9.333	8.696
9234	9.795- 9.677	9.687 9.577-	9.491-	9.417-	9.352	9.296-	9.246-	8.649
93	9.560	9.467-	9.387-	9.318-	9.258-	9.205	9.159- 9.072	8.602 8.556
931/2	9.444-	9.357	9.283	9.220-	9.164	9.115		-
94	9.328	9.249-	9.181-	9.122	9.071- 8.978	9.026 8.937	8.986 8.901	8.511 8.466
941/2	9.214-	9.141-	9.079- 8.977	9.025 8.929-	8.886	8.849	8.816	8.42
951/2	9.100- 8.987-	8.927	8.877-	8.833	8.795	8.762-	8.732	8.37
96	8.874	8.822-	8.777-	8.738	8.705-	8.675-	8.649-	8.33
9614	8.818	8.769	8.727	8.691-	8.659	8.632- 8.589-	8.607 8.566-	8.312
9614 9612 9634	8.762 8.707-	8.717- 8.664	8.678- 8.628	8.644- 8.597-	8.614 8.570-	8.546-	8.524	8.26
			8.579-	8.550	8.525-	8.503-	8.483	8.24
97	8.651 8.596	8.612 8.560	8.530-	8.503	8.480	8.460	8.442	8.22
971/4 971/2 973/4	8.541	8.509-	8.481-	8.457-	8.436	8.418-	8.401 8.361-	8.20
9734	8.486	8.457	8.432	8.411-	8.392-	8.375		
98	8.432-	8.406-	8.383	8.364	8.348- 8.304-	8.333 8.291-	8.320 8.280-	8.16
9814	8.377 8.323-	8.354 8.303	8.335 8.287-	8.318 8.272	8.260-	8.249-	8.239	8.12
9814 9814 9834	8.323-	8.252	8.239-	8.227-	8.216	8.207	8.199	8.10
	8.214	8,202-	8.191-	8.181	8.173-	8.165	8.159	8.08
99 99 1/4 99 1/2 99 3/4 100	8.161-	8.151-	8.143-	8.136-	8.129 8.086	8.124- 8.082	8.119	8.06
991/2	8.107-	8.100 8.050	8.095- 8.047	8.090 8.045	8.080	8.041	8.040	8.02
99%	8.053 8.000	8.000	8.000	8.000	8.000	8.000	8.000	8.00

Price	6 Years	6½ Years	7 Years	7½ Years	8 Years	8½ Years	9 Years	Current
100	8.000	8.000	8.000	8.000	8.000	8.000	8.000	8.000
100 ¼	7.947-	7.950	7.953-	7.955	7.957	7.959-	7.961-	7.980
100 ½	7.894-	7.900	7.906-	7.910	7.914	7.918	7.921	7.960
100 ¾	7.841-	7.850	7.859-	7.866-	7.872-	7.877	7.882	7.940
101	7.788	7.801-	7.812-	7.821	7.829	7.837-	7.843	7.921-
101 ¼	7.736-	7.752-	7.765	7.777-	7.787	7.796	7.804	7.901
101 ¼	7.683	7.702	7.719-	7.733-	7.745-	7.756-	7.765	7.882-
101 ¾	7.631	7.653	7.672	7.689-	7.703-	7.715	7.727-	7.862
102	7.579-	7.604	7.626-	7.645-	7.661-	7.675	7.688	7.843
102¼	7.527	7.556-	7.580-	7.601-	7.619	7.635	7.650-	7.824-
102¼	7.475	7.507-	7.534-	7.557	7.578-	7.595	7.611	7.805-
102¾	7.424-	7.458	7.488	7.514-	7.536	7.556-	7.573	7.786-
103	7.372	7.410	7.442	7.470	7.495-	7.516	7.535-	7.767-
103¼	7.321-	7.362-	7.397-	7.427	7.453	7.476	7.497-	7.748
103½	7.270-	7.314-	7.351	7.384-	7.412	7.437	7.459	7.729
103¾	7.219-	7.266-	7.306	7.341-	7.371	7.398-	7.421	7.711-
104	7.168	7.218	7.261	7.298	7.330	7.359-	7.384-	7.692
104¼	7.117	7.171-	7.216-	7.255	7.290-	7.320-	7.346	7.674-
104½	7.067-	7.123	7.171	7.213-	7.249-	7.281-	7.309-	7.656-
104¾	7.016	7.076-	7.126	7.170	7.208	7.242-	7.272-	7.637
105	6.966	7.029-	7.082-	7.128-	7.168-	7.203	7.234	7.619
105¼	6.916	6.981	7.037	7.086-	7.128-	7.165-	7.197	7.601-
105½	6.866	6.935-	6.993-	7.043	7.087	7.126	7.160	7.583-
105¾	6.816	6.888-	6.949-	7.001	7.047	7.088-	7.124-	7.565
106	6.767-	6.841	6.905-	6.960-	7.008-	7.050-	7.087-	7.547
106¼	6.717	6.795-	6.861-	6.918-	6.968-	7.012-	7.050	7.529
106¼	6.668-	6.748	6.817-	6.876	6.928	6.974-	7.014-	7.512-
106¾	6.619-	6.702-	6.773	6.835-	6.888	6.936-	6.977	7.494
107	6.570-	6.656-	6.730-	6.793	6.849-	6.898-	6.941	7.477-
107 ¼	6.521-	6.610-	6.686	6.752	6.810-	6.860	6.905-	7.459
107 ½	6.472-	6.564-	6.643-	6.711-	6.770	6.823-	6.869-	7.442-
107 ¾	6.423	6.518	6.600-	6.670-	6.731	6.785	6.833-	7.425-
108	6.375-	6.473-	6.557-	6.629	6.692	6.748-	6.797	7.407
108½	6.278-	6.382-	6.471-	6.548-	6.615-	6.674-	6.726-	7.373
109	6.182-	6.292-	6.386-	6.467-	6.537	6.600-	6.655-	7.339
109½	6.086	6.202-	6.301-	6.386	6.461-	6.526	6.584	7.306-
110	5.991	6.113-	6.216	6.306	6.384	6.453	6.514	7.273-
110 ½	5.897-	6.024-	6.133-	6.226	6.308	6.380	6.444	7.240-
111	5.803-	5.936-	6.049	6.147	6.233-	6.308	6.375-	7.207
111 ½	5.709	5.848-	5.966	6.069-	6.158-	6.236	6.306-	7.175-
112	5.616	5.761-	5.884-	5.990	6.083	6.165	6.237	7.143-
112½	5.524-	5.674-	5.802-	5.912	6.009	6.094-	6.169	7.111
113	5.432	5.587	5.720	5.835	5.935	6.023	6.101	7.080-
113½	5.341-	5.502-	5.639	5.758	5.862-	5.953	6.034	7.048
114	5.250-	5.416	5.558	5.681	5.789-	5.883	5.967-	7.018-
114½	5.159	5.331	5.478	5.605	5.716	5.814-	5.900	6.987-
115	5.069	5.247-	5.398	5.530-	5.644	5.745-	5.834	6.957-
115½	4.980-	5.163-	5.319-	5.454	5.572	5.676	5.768	6.926
116	4.891-	5.079-	5.240	5.379	5.501-	5.608-	5.702	6.897-
116½	4.802	4.996-	5.161	5.305-	5.430-	5.540-	5.637	6.867-
117	4.714	4.913	5.083	5.231-	5.359	5.472	5.572	6.838-
117½	4.626	4.831-	5.006-	5.157-	5.289-	5.405-	5.508-	6.809-
118	4.539	4.749-	4.928	5.083	5.219-	5.338	5.444-	6.780-
118½	4.452	4.667	4.851	5.010	5.149	5.272-	5.380-	6.751
119	4.366	4.586	4.775-	4.938-	5.080	5.205	5.316	6.723-
119½	4.280	4.506-	4.699-	4.866-	5.011	5.140-	5.253	6.695-
120	4.195-	4.426-	4.623	4.794-	4.943-	5.074	5.190	6.667-

Price	9 Years	9½ Years	10 Years	10½ Years	11 Years	11½ Years	12 Years	Current
~~	13.955	13.751	13.569	13.406-	13.259-	13.126-	13.005-	11.429-
701/2	13.829	13.629	13.451-	13.291-	13.147-	13.016	12.898-	11.348-
71	13.705-	13.509-	13.334-	13.177	13.036-	12.908-	12.792-	11.268-
711/2	13.581	13.389	13.218-	13.064	12.926-	12.801-	12.687-	11.189-
72	13.459-	13.271-	13.103	12.953-	12.817	12.694	12.583-	11.111
721/2	13.338-	13.154-	12.990-	12.842 12.733-	12.709 12.603-	12.589 12.485-	12.480 12.378	11.034 10.959-
73	13.218-	13.038-	12.877- 12.765	12.624	12.497-	12.382-	12.277	10.884
731/2	13.099-	12.923- 12.809-	12.655-	12.517-	12.392	12.280-	12.177	10.811-
741/2	12.864	12.696-	12.545	12.410	12.289-	12.178	12.078	10.738
75	12.748	12.584-	12.437-	12.305-	12.186-	12.078	11.980 11.883	10.667- 10.596
751/2	12.634-	12.473-	12.329	12.200	12.084 11.983	11.979- 11.880	11.787	10.526
76	12.520	12.363	12.223-	12.097-	11.883	11.783-	11.692-	10.458-
761/2	12.407 12.296-	12.254 12.146	12.117 12.013-	11.994 11.893-	11.784	11.686	11.597	10.390-
ALC: Y	12.185-	12.039	11.909-	11.792-	11.686	11.591-	11.504-	10.323-
771/2	12.075	11.933-	11.806-	11.692-	11.589-	11.496-	11.411	10.256
781/2	11.966	11.828-	11.704	11.593-	11.493-	11.402-	11.319 11.228	10.191 10.127-
79	11.858	11.723	11.603-	11.495-	11.397 11.302	11.309- 11.216	11.138-	10.063-
791/2	11.751	11.620	11.503-	11.397	10.000	ALCOHOL:	11.048	10.000
80	11.645	11.518-	11.403	11.301-	11.208	11.125- 11.034-	10.960-	9.938
801/2	11.540-	11.416-	11.305-	11.205 11.110	11.115 11.023-	10.944-	10.872-	9.877
81	11.436-	11.315-	11.207 11.110	11.016	10.931	10.855-	10.785-	9.816-
811/2	11.332- 11.229	11.116-	11.014	10.923	10.841-	10.766	10.698	9.756
8214	11.127	11.017	10.919-	10.831-	10.751-	10.678	10.613- 10.528-	9.697-
83	11.026	10.920-	10.824	10.739-	10.661	10.591 10.505	10.443	9.581
831/2	10.926	10.823-	10.731-	10.648- 10.557	10.485	10.420-	10.360-	9.524
84 1/2	10.827-	10.727-	10.638- 10.545	10.357	10.398-	10.335-	10.277-	9.467
85	10.630-	10.537-	10.454-	10.379	10.312-	10.250	10.195-	9.412
851/2	10.533-	10.443	10.363-	10.291-	10.226-	10.167-	10.113	9.357
86	10.436	10.350	10.273-	10.203	10.141- 10.056	10.084	9.952	9.249
861/2	10.341-	10.258-	10.183	10.117-	9.973-	9.920	9.873-	
87	10.246-	10.075-	10.007-	9.945	9.890-	9.839	9.794-	9.143
871/2	10.151	9.985-	9.919	9.860	9.807	9.759	9.715 9.638-	9.091
881/2	9.965-	9.895	9.832	9.776	9.726-	9.679	9.638-	9.040
89	9.873-	9.806	9.746	9.693-	9.644	9.600	9.560 9.484-	8.989
891/2	9.781	9.718-	9.661-	9.610-	9.564-	9.522-	278000	10.824
90	9.690	9.630	9.576	9.528-	9.484- 9.405-	9.444 9.367-	9.408-	
901/2	9.600	9.543	9.492-	9.446 9.365-	9.405-	9.307-	9.258-	
91	9.511-	9.457-	9.408 9.325	9.285-	9.248-	9.214	9.184-	8.743
911/2	9.422- 9.333	9.371- 9.286-	9.323	9.205-	9.170-	9.138	9.110-	8.696
9234	9.246-	9.201	9.161	9.125	9.093-	9.063	9.037- 8.964	8.649 8.602
93	9.159-	9.117	9.080-	9.047-	9.016	8.989 8.915	8.892	8.556
931/2	9.072	9.034-	8.999	8.968 8.891-	8.940 8.865	8.842-	8.820	8.511
94 941/2	8.986 8.901	8.951- 8.869-	8.919 8.840-	8.814-	8.790	8.769-	8.749	8.466
95	8.816	8.787	8.761-	8.737	8.716-	8.696	8.679-	
951/2	8.732	8.706-	8.682	8.661	8.642 8.569-	8.625- 8.553	8.609- 8.539	8.377 8.333
96	8.649-	8.625	8.605-	8.586- 8.511-	8.569-	8.482	8.470	8.290
961/2	8.566- 8.483	8.545 8.466-	8.527 8.450	8.511-	8.424-	8.412	8.402-	
971/2	8.401	8.387-	8.374	8.362	8.352-	8.342	8.334-	
98	8.320	8.309-	8.298	8.289-	8.281-	8.273- 8.204-	8.266- 8.199-	8.163 8.122
981/2	8.239	8.231-	8.223-	8.216-	8.210- 8.139	8.204-	8.132	8.081
99	8.159	8.153 8.076	8.148 8.074-	8.144-	8.069	8.068-	8.066-	8.040
991/2	8.079	8.000	8.000	8.000	8.000	8.000	8.000	8.000

	0	91/2	10	101/2	11	111/2	12	Current
Price	Years	Years	Years	Years	Years	Years	Years	Income
100	8.000	8.000	8,000	8.000	8.000	8.000	8.000	8.000
1001/2	7.921	7.924	7.927-	7.929-	7.931	7.933-	7.935- 7.870-	7.960 7.921-
01	7.843	7.849-	7.854- 7.781	7.858 7.788	7.863-	7.866 7.800	7.805	7.882-
011/2	7.765 7.688	7.774-7.699	7.709	7.719-	7.794 7.727-	7.734	7.741	7.843
1021/2	7.611	7.625	7.638-	7.649 7.581-	7.660- 7.593-	7.669-	7.677 7.614	7.805- 7.767-
103	7.535- 7.459	7.552- 7.479-	7.567- 7.496	7.512	7.527-	7.540-	7.551	7.729
1031/2	7.384-	7.406	7.426	7.444	7.461-	7.475	7.489-	7.692
1041/2	7.309-	7.334-	7.356	7.377-	7.395	7.412-	7.427-	7.656-
1051/2	7.234 7.160	7.262 7.191-	7.287 7.218	7.310- 7.243	7.330- 7.265 7.201 7.137	7.348 7.286-	7.304	7.619 7.583-
100	7.087-	7.120	7.150-	7.177-	7.201	7.223	7.243	7.547
1961/2	7.014- 6.941	7.050- 6.980-	7.082- 7.014	7.111- 7.045	7.137 7.074-	7.161- 7.099	7.183- 7.123-	7.512- 7.477-
1071/2	6.869-	6.910	6.947	6.980	7.011-	7.038-	7.063-	7.442-
108	6.797	6.841-	6.880	6.916- 6.851	6.948- 6.885	6.977- 6.916	7.003 6.944	7.407
1081/2	6.726- 6.655-	6.772	6.814-	6.788-	6.823	6.856	6.886-	7.373 7.339
1081/2 109 1091/2	6.584	6.636-	6.682	6.724	6.762-	6.796	6.828-	7.306-
110	6.514	6.568	6.617	6.661-	6.701-	6.737-	6.770-	7.273-7.240-
1101/2	6.444	6.501 6.434	6.552	6.598	6.640- 6.579	6.678-	6.655-	7.207
111 111½	6.375-	6.368	6.424-	6.474-	6.519	6.560	6.598-	7.175-
112	6.237	6.302-	6.360-	6.412	6.459	6.502	6.541	7.143-
1121/2	6.169	6.236	6.296 6.233	6.351-	6.400-	6.444	6.485-	7.111
113 1131⁄2	6.101	6.106	6.171-	6.290- 6.229	6.282-	6.330-	6.373	7.048
114	5.967-	6.042-	6.109-	6.169-	6.223	6.273- 6.216	6.318 6.263	7.018- 6.987-
1141/2	5.900	5.977	6.047-	6.109-	6.165	6.160	6.209-	6.957
115	5.834	5.914- 5.850	5.985-	6.049 5.990-	6.050-	6.105-	6.154	6.926
1151/2	5.768 5.702	5.787-	5.863-	5.931-	5.993-	6.049-	6.100	6.897-
1161/2	5.637 5.572	5.724 5.662-	5.802 5.742-	5.872 5.814	5.936- 5.879	5.994- 5.939-	6.047- 5.993	6.867- 6.838-
117%	5.508-	5.600-	5.682-	5.756	5.823	5.884	5.940	6.809
118	5.444-	5.538- 5.476	5.622 5.563-	5.698 5.641	5.767 5.712-	5.830 5.776	5.887 5.835-	6.780 6.751
118½ 119	5.380- 5.316	5.476	5.504	5.584	5.656	5.722	5.782	6.723
1191/2	5.253	5.354	5.445	5.527	5.601	5.669-	5.730	6.695
120	5.190	5.294-	5.387- 5.329-	5.471- 5.415-	5.547- 5.492	5.616-	5.679- 5.627	6.667
12014	5.128- 5.066-	5.234- 5.174-	5.271	5.359-	5.438	5.510	5.576	6.612
1211/4	5.004-	5.114 5.055	5.214- 5.157-	5.303 5.248	5.384 5.331-	5.458 5.406	5.525 5.475-	6.584 6.557
12234	4.881-	4.996	5.100-	5.193	5.278-	5.354	5.425-	6.531
123	4.820-	4.938-	5.043	5.138 5.084-	5.225- 5.172-	5.303- 5.252-	5.375- 5.325-	6.504
123 1/2	4.759	4.879	4.987-	5.030-	5.119	5.201-	5.275	6.452
1241/2	4.639	4.764-	4.875	4.976-	5.067	5.150	5.226-	6.426
125 125½	4.579	4.706	4.820- 4.765-	4.922	5.015	5.100- 5.050-	5.177- 5.128	6.400
126	4.461-	4.592	4.710-	4.816	4.912	5.000-	5.080-	6.349
1261/2	4.402	4.536-	4.655	4.763	4.861 4.810	4.950 4.901-	5.031 4.983	6.324
1271/2	4.285	4.423	4.547-	4.659-	4.760-	4.852-	4.936-	6.275
128	4.227	4.367	4.493	4.607-	4.709	4.803-	4.888	6.226
1281/2	4.170- 4.112	4.312-	4.386	4.503	4.609	4.706-	4.794-	6.202
1291/2	4.055	4.257-4.202-	4.333	4.452	4.560-	4.658-	4.747	6.178
130	3.998	4.147	4.281-	4.401	4.010	4.010-	2.700	0.201

13.904 13.776 13.660 13.534 13.496 13.291 13.291 13.495 13.291 13.495 13.291 13.495 13.291 13.495 13.291 13.495 13.291 13.495 13.291 13.240 13.345 13.291 13.240 13.345 13.291 13.240 13.345 13.291 13.240 13.345 13.291 12.996 12.916 12.420 12.450 12.469 11.296 12.378 12.281 12.392 12.304 12.286 12.345 12.286 12.345 12.286 12.395 12.396 12.396 11.996 11.992 11.992 11.992 11.992 11.992 11.992 11.992 11.992 11.992 11.992 11.992 11.992 11.992 11.992 11.992 11.992 11.992 11.993 11.896 11.796 11.716 11.643 11.576 11.544 11.475 11.696 11.532 11.487 11.426 11.371 10.596 11.597 11.516 11.427 11.311 11.293 11.891 11.891 11.391 11.442 11.371 10.592 11.391 11.394 11.391 11.494 11.371 10.491 11.391 11.491 11.394 11.391 11.491 11.394 11.391 11.293 11.096 10.991 10.991 10.491 10.990 10.917 10.891 10.491 10.990 10.917 10.891 10.991 1	13.284 13.073 12.867 12.666- 12.469- 12.276 12.087 11.903- 11.722- 11.544 11.457 11.371- 11.285-	13.367- 13.153 12.944 12.740 12.540 12.345	13.456 13.240- 13.028- 12.821-	13.554- 13.334- 13.119-	13.660			-
13,804	13.073 12.867 12.666- 12.469- 12.276 12.087 11.903- 11.722- 11.544 11.457 11.371- 11.285-	13.153 12.944 12.740 12.540 12.345	13.456 13.240- 13.028- 12.821-	13.554- 13.334- 13.119-	13.660			
13.672 13.549 13.437 13.334 13.240 13.153 13.073 11.941 13.223 13.108 13.004 12.909 12.821 12.740 12.666 11.504 13.223 13.108 13.004 12.909 12.821 12.740 12.666 11.504 12.825 12.792 12.686 12.590 12.501 12.420 12.445 12.469 11.263 12.838 12.838 12.838 12.304 12.236 12.440 12.469 12.469 12.583 12.481 12.389 12.304 12.236 12.345 12.247 11.208 12.389 12.304 12.235 11.946 11.935 10.955 12.177 12.084 11.990 11.921 11.849 11.782 11.722 10.811 11.883 11.796 11.735 11.666 11.504 11.457 13.454 11.457 13.454 11.457 13.454 11.666 11.504 11.457 13.524 11.553 11.467 11.311 11.253 11.200 11.501 11.402 11.374 11.311 11.253 11.200 10.304 11.311 11.243 11.304 11.304 11.304 11.304 11.304 11.304 11.304 11.304 11.304 11.304 11.304 11.304 11.305 11.062 11.002 10.304 11.285 11.005 10.304 11.285 11.005 10.304 11.285 11.005 10.304 11.305 11.205 10.304 11.205 10.304 11.304 11.005 10.305 1	12.867 12.666- 12.469- 12.276 12.087 11.903- 11.722- 11.544 11.457 11.371- 11.285-	12.944 12.740 12.540 12.345	13.028- 12.821-	13.119-		13 776		65 66
13.445	12.469- 12.276 12.276 12.087 11.903- 11.722- 11.544 11.457 11.371- 11.285-	12.740 12.540 12.345	12.821-		13.437-	13.549-		67
13.223	12.469- 12.276 12.087 11.903- 11.722- 11.544 11.457 11.371- 11.285-	12.540 12.345		12.909-1	13.218	13.326	13.445-	68
13.005- 12.895 12.895 12.505 12.420 12.345 12.276 11.281 12.383 12.504 12.304 12.265 12.345 12.378 12.381 12.389 12.504 12.205 11.925 11.921 12.075 11.921 12.075 11.921 11.849 11.792 11.911 11.849 11.783 11.796 11.911 11.735 11.666 11.503 10.811 11.873 11.796 11.716 11.643 11.576 11.514 11.457 10.594 11.692 11.692 11.624 11.532 11.463 11.576 11.514 11.457 10.594 11.597 11.526 11.442 11.374 11.311 11.233 11.200 11.422 11.374 11.311 11.233 11.200 10.301 13.31 11.263 11.442 11.374 11.311 11.233 11.200 10.301 13.31 11.263 11.108 11.1084 11.033 10.254 11.228 11.155 11.088 11.084 11.084 11.033 10.254 11.228 11.228 11.228 11.228 11.228 11.228 11.228 11.054 11.035 10.301 10	12.276 12.087 11.903- 11.722- 11.544 11.457 11.371- 11.285-	12.345	12.618			13.108	13.223-	69
12.883 12.481 12.389 12.204 12.226 12.154 12.087 11.151 12.378 12.281 12.192 12.110 12.085 11.086 11.093 10.955 1	12.087 11.903- 11.722- 11.544 11.457 11.371- 11.285-		12 420-	12.703-	12.795-			70
$\begin{array}{cccccccccccccccccccccccccccccccccccc$	11.903- 11.722- 11.544 11.457 11.371- 11.285-							71
12.177 12.084 11.990 11.921 11.849 11.783 11.722 10.811	11.544 11.457 11.371- 11.285-	11.966	12.035	12.110				72 73
$\begin{array}{cccccccccccccccccccccccccccccccccccc$	11.457 11.371- 11.285-	11.783-	11.849-			12.084	12.177	74
11.887 11.795 11.624 11.553 11.487 11.426 11.371 10.526 11.692 11.609 11.532 11.487 11.311 11.253 11.263 11.390 11.390 11.390 11.391 11.391 11.263 11.491 11.311 11.253 11.200 11.390 10.390 10.390 10.290 10.390 10.290 10.390 10.290 10.390 10.290 10.990 1	11.371-	11.603-	11.666			11.891	11.980	75
$\begin{array}{cccccccccccccccccccccccccccccccccccc$	11.285-					11.796	11.883	751/2
11.507		11.339		11.463-	11.532	11.702-		76
$\begin{array}{cccccccccccccccccccccccccccccccccccc$	11.200	11.253			11.442-	11.516		761/2
$\begin{array}{cccccccccccccccccccccccccccccccccccc$				11.286-	11.352	11.425-		771/2
$\begin{array}{cccccccccccccccccccccccccccccccccccc$				11 119-	11.203	11.334-	11.411	78
$\begin{array}{cccccccccccccccccccccccccccccccccccc$				11.026			11.319	781/2
$\begin{array}{cccccccccccccccccccccccccccccccccccc$	10.788	10.835	10.886-	10.941				791/2
$\begin{array}{cccccccccccccccccccccccccccccccccccc$						10.979-		80
$\begin{array}{cccccccccccccccccccccccccccccccccccc$	10.629-	10.673	10.721			10.892		801/2
10.636 10.836 10.580 10.528 10.480 10.486 10.395 9.75 10.613 10.553 10.498 10.47 10.401 10.358 10.281 10.528 10.499 10.416 10.367 10.322 10.281 10.242 10.443 10.387 10.335 10.288 10.245 10.204 10.167 10.360 10.305 10.255 10.210 10.168 10.120 10.093 10.277 10.224 10.176 10.132 10.091 10.054 10.109 9.50 10.377 10.144 10.097 10.055 10.015 9.979 9.945 10.382 9.985 9.942 9.905 9.886 9.832 9.905 9.873 10.383 10.384 10.387 10.388 10.388 10.388 10.388 10.384 9.985 9.942 9.902 9.866 9.832 9.801 9.838 10.385 9.985 9.942 9.905 9.877 9.985 9.887 9.887 9.887 10.385 9.985 9.942 9.905 9.877 9.985 9.887 9.887 9.887 10.385 9.985 9.942 9.905 9.886 9.832 9.801 9.886 10.385 9.985 9.942 9.905 9.886 9.832 9.801 9.886 10.385 9.886 9.887 9.887 9.887 9.887 9.888 10.385 9.715 9.675 9.639 9.752 9.719 9.687 9.639 10.585 9.585 9.599 9.564 9.532 9.502 9.475 9.450 10.585 9.585 9.599 9.564 9.532 9.431 9.431 9.438 8.868 10.585 9.585 9.465 9.431 9.431 9.435 8.868 10.585 9.585 9.465 9.431 9.435 9.435 8.868 10.585 9.585 9.465 9.431 9.431 9.435 8.868 10.585 9.585 9.465 9.431 9.431 9.435 8.868 10.585 9.585 9.465 9.431 9.431 9.435 8.868 10.585 9.585 9.465 9.431 9.431 9.435 8.868 10.585 9.585 9.465 9.431 9.431 9.435 9.435 9.435 9.435 9.435 9.435 10.585 9.585 9.465 9.431 9.435	10.472		10.560-			10.806		81
$\begin{array}{cccccccccccccccccccccccccccccccccccc$	10.395-				10.580-	10.721-		811/2
$\begin{array}{cccccccccccccccccccccccccccccccccccc$		10.358-						821/2
$\begin{array}{cccccccccccccccccccccccccccccccccccc$		10.201-		10.367	10.416			83
$\begin{array}{cccccccccccccccccccccccccccccccccccc$		10.129-			10.333		10.443	831/2
$\begin{array}{cccccccccccccccccccccccccccccccccccc$					10.176			84 1/2
$\begin{array}{cccccccccccccccccccccccccccccccccccc$		9.979		10.055-	10.097			85
$\begin{array}{cccccccccccccccccccccccccccccccccccc$	9.801-	9.503		9.978				851/2
$\begin{array}{cccccccccccccccccccccccccccccccccccc$	9.729	9.759	9.792-		0.865			86
$\begin{array}{cccccccccccccccccccccccccccccccccccc$	9.659-		9.719-		9.789		9.873-	87
9.715 9.675 9.694 9.532 9.502 9.475 9.450 9.81 8.96 9.560 9.524 9.490 9.460 9.431 9.405 9.381 8.96 9.560 9.564 9.560 9.431 9.405 9.381 8.96			9.646-					871/2
9.560 9.524- 9.490 9.460- 9.431 9.405 9.381 8.98		0.475	9.574			9.675	9.715	88
9.000 9.021 0.100 0.201 0.202 0.212 8.03		9.405		9.552		9.599		881/2
9/2 9.484- 9.449 9.417 8.550	9.313	9.336	9.361	9.388-	9.417	9.324-	9.484-	89 1/2
								90
01/2 9.333- 9.301 9.273- 9.178 0.153 0.132 0.112 8.79					9.273-	9.301	9.333-	901/2
9.258 9.228 9.201 9.107 9.085 9.065 9.047 8.74							9.258-	91
1/2 9.104 9.100 0.000 0.017 0.000 8.001 8.00	8.981						9.110-	911/2
21/2 9.037- 9.012 8.990- 8.969 8.950 8.933- 8.916 8.66 8.961 8.961 8.967 8.852 8.660								921/2
3 8.964 8.941 8.920 8.901 8.884 8.807 8.802 8.788 8.50	8.788					8.941	8.964	93
31/2 8.892 8.871- 8.852- 8.852- 8.750 8.750 8.755 8.51	8.725-					8.871-	8.892	931/2
4½ 8.749 8.732- 8.715 8.700 8.687- 8.674- 8.662- 8.40	8.662-					8.732-	8.749	94 1/2
5 8.679- 8.663- 8.648- 8.634 8.622- 8.610 8.600- 8.4			8.622-					95
5/2 8.609- 8.594 8.581 8.581 8.404 8.485 8.476 8.30				8.569-				951/2
8.539 8.526 8.515 8.430 8.431 8.423 8.415 8.21	8.415							96
7 8.402- 8.392 8.383 8.375 8.368- 8.361- 8.354 8.2					8.383			961/2
71/2 8.334- 8.326- 8.318 8.312- 8.305 8.300- 8.294 8.2 8.254- 8.248 8.243 8.239- 8.235- 8.10								971/2
8 8.266- 8.260- 8.254- 8.248 6.248 6.248 6.275 6.175	0.200		8 189					98
8/2 8.199 8.199 8.196 8.193 8.121 8.119 8.116 8.0	8.175	8.119-	8.121-		8.190-		8.199-	981/2
8.066 8.064 8.063 8.061 8.060 8.059 8.058 8.0					8.063-	8.129-		99 1/2
8.000 8.000 8.000 8.000 8.000 8.000 8.000 8.000 8.000 8.000	8.116 8.058							

Price	12	12½	13	13½	14	14½	15	Current
	Years	Years	Years	Years	Years	Years	Years	Income
100	8.000	8.000	8.000	8.000	8.000	8.000	8.000	8.000
100 1/2	7.935-	7.936	7.938-	7.939-	7.940	7.941	7.942	7.960
101	7.870-	7.873-	7.876-	7.878	7.881-	7.883	7.885	7.921-
101 1/2	7.805	7.810-	7.814	7.818	7.822-	7.825	7.828	7.882-
102	7.741	7.747	7.753	7.758	7.763	7.768-	7.772-	7.843
102½	7.677	7.685	7.692	7.699-	7.705	7.711-	7.716-	7.805-
103	7.614	7.624-	7.632	7.640-	7.647	7.654-	7.660	7.767-
103½	7.551	7.562	7.572	7.581	7.590-	7.598-	7.605-	7.729
104	7.489-	7.501	7.513-	7.523	7.533-	7.542-	7.550-	7.692
104½	7.427-	7.441-	7.454-	7.465	7.476	7.486	7.495	7.656-
105	7.365	7.381-	7.395-	7.408-	7.420-	7.431-	7.441	7.619
105½	7.304	7.321-	7.336	7.351-	7.364-	7.376	7.387	7.583-
106	7.243	7.262-	7.278	7.294-	7.308	7.322-	7.334-	7.547
106½	7.183-	7.203-	7.221-	7.238-	7.253	7.267	7.281-	7.512-
107	7.123-	7.144-	7.164-	7.182-	7.198	7.214-	7.228-	7.477-
107½	7.063-	7.086-	7.107-	7.126-	7.144-	7.160	7.175	7.442-
108	7.003	7.028-	7.050	7.071-	7.090-	7.107	7.123	7.407
108½	6.944	6.970	6.994-	7.016-	7.036-	7.054	7.072-	7.373
109	6.886-	6.913	6.938-	6.961-	6.982	7.002-	7.020	7.339
109½	6.828-	6.856	6.882	6.907-	6.929	6.950-	6.969-	7.306-
110	6.770-	6.800-	6.827	6.853-	6.876	6.898-	6.918	7.273-
110½	6.712-	6.744-	6.772	6.799	6.824-	6.847-	-6.868-	7.240-
111	6.655-	6.688-	6.718-	6.746-	6.772-	6.795	6.817	7.207
111½	6.598-	6.632	6.664-	6.693-	6.720-	6.745-	6.768-	7.175-
111½	6.541	6.577	6.610-	6.640	6.668	6.694	6.718	7.143-
112½	6.485-	6.522	6.556	6.588-	6.617-	6.644-	6.669-	7.111
113	6.429	6.468-	6.503	6.536-	6.566	6.594-	6.620-	7.080-
113½	6.373	6.414-	6.450	6.484	6.515	6.544	6.571	7.048
114	6.318	6.360-	6.398-	6.433-	6.465	6.495-	6.523-	7.018-
114½	6.263	6.306	6.345	6.382-	6.415	6.446-	6.475-	6.987-
115	6.209-	6.253-	6.293	6.331-	6.365	6.397	6.427-	6.957-
115½	6.154	6.200-	6.242-	6.290	6.316-	6.349-	6.379	6.926
116	6.100	6.147	6.190	6.230	6.267-	6.301-	6.332	6.897-
116½	6.047-	6.095-	6.139	6.180	6.218-	6.253-	6.285	6.867-
117	5.993	6.043-	6.088	6.130	6.169	6.205	6.238	6.838-
1171/2	5.940	5.991	6.038-	6.081	6.121-	6.158-	6.192	6.809-
118	5.887	5.940-	5.988-	6.032-	6.073-	6.111-	6.146-	6.780-
1181/2	5.835-	5.888	5.938-	5.983	6.025	6.064-	6.100	6.751-
119	5.782	5.837	5.888	5.935-	5.978-	6.017	6.054	6.723-
1191/4	5.730	5 787-	5.839-	5.886	5.930	5.971	6.009	6.695
130	5.679-	5.736	5.789	5.838	5.883	5.925	5.964-	6.667-
1201/2	5.627	5.686	5.741-	5.791-	5.837-	5.879	5.919	6.639
131	5.576	5.637-	5.692	5.743	5.790	5.834-	5.875-	6.612
1211/2	5.525	5.587	5.644-	5.696-	5.744	5.789-	5.830	6.584
122	5.475-	5.538-	5.596-	5.649-	5.698	5.744-	5.786	6.557
122½ 123 123½ 121 124 124½	5.425- 5.375- 5.325- 5.275 5.226-	5.489- 5.440 5.392- 5.343 5.295	5.548- 5.500 5.453- 5.406- 5.359	5.602 5.556- 5.510- 5.464- 5.418-	5.652 5.607 5.562- 5.517- 5.472	5.699 5.655- 5.610 5.566 5.522	5.742 5.699- 5.655 5.612 5.569	6.531 6.504 6.478 6.452 6.426
125	5.177-	5.248-	5.313-	5.372	5.428-	5.479-	5.526	6.400
125½	5.128	5.200	5.266	5.327	5.383	5.436-	5.484	6.375
126	5.080-	5.153-	5.220	5.282	5.339	5.393-	5.442-	6.349
126½	5.031	5.106-	5.174	5.237	5.296-	5.350-	5.400-	6.324
127	4.983	5.059	5.129-	5.193-	5.252	5.307	5.358	6.299
127½	4.936-	5.013-	5.083	5.149-	5.209-	5.265-	5.316	6.275
128	4.888	4.966	5.038	5.105-	5.166-	5.222	5.275	6.250
128½	4.841-	4.920	4.993	5.061-	5.123-	5.180	5.234	6.226
129½	4.794-	4.875-	4.949-	5.017	5.080	5.139-	5.193	6.202
129½	4.747	4.829-	4.904	4.974-	5.038-	5.097	5.152	6.178
130½	4.700	4.784-	4.860	4.930	4.996-	5.056-	5.112-	6.154

Price	15	15½	16	16½	17	171/2	18	Current
	Years	Years	Years	Years	Years	Years	Years	Income
65	13.500	13.421	13.349-	13.281	13.219-	13.161-	13.107	12.308-
66	13.284	13.208	13.138-	13.072	13.012-	12.956-	12.904-	12.121
67	13.073	13.000-	12.932-	12.869-	12.810-	12.756-	12.705	11.940
68	12.867	12.796	12.730	12.669	12.613-	12.560	12.511	11.765-
69	12.666-	12.597	12.534-	12.475-	12.420	12.369	12.322	11.594
70	12.469-	12.403-	12.341	12.285-	12.232-	12.183-	12.137	11.429-
71	12.276	12.212	12.153	12.099-	12.048-	12.001-	11.957-	11.268-
72	12.087	12.025	11.969	11.917-	11.868-	11.822	11.780	11.111
73	11.903-	11.844-	11.789	11.739-	11.692-	11.648	11.607	10.959-
74	11.722-	11.665	11.613-	11.564	11.519	11.477	11.438	10.811-
75	11.544	11.490	11.440	11.394-	11.351-	11.310	11.273-	10.667-
75½	11.457	11.404	11.355	11.310-	11.267	11.228	11.191	10.596
76	11.371-	11.319-	11.271-	11.226	11.185	11.147-	11.111-	10.526
76½	11.285-	11.234	11.188-	11.144	11.104-	11.066	11.031	10.458-
77	11.200	11.151-	11.105	11.063-	11.023	10.986	10.952	10.390-
77½	11.116	11.068-	11.023	10.982-	10.943	10.907	10.874-	10.323-
78	11.033-	10.986-	10.942	10.902-	10.864	10.829	10.797-	10.256
78½	10.951-	10.905-	10.862	10.823-	10.786	10.752-	10.720-	10.191
79½	10.869-	10.824	10.783-	10.744	10.709-	10.675	10.644	10.127-
79½	10.788	10.745-	10.704	10.667-	10.632-	10.599	10.569	10.063-
80	10.708-	10.666-	10.626	10.590-	10.556-	10.524	10.495-	10.000
80½	10.629-	10.587	10.549	10.514-	10.481-	10.450-	10.421	9.938-
81	10.550-	10.510-	10.473-	10.438	10.406	10.376	10.348	9.877-
81½	10.472	10.433	10.397-	10.363	10.332	10.303	10.276-	9.816-
82	10.395-	10.357	10.322-	10.289	10.259-	10.231-	10.204	9.756
82½	10.318	10.282-	10.248-	10.216-	10.186	10.159-	10.133	9.697-
83	10.242	10.207-	10.174-	10.143	10.115-	10.088-	10.063	9.639-
83½	10.167	10.133-	10.101-	10.071	10.043	10.018-	9.994-	9.581-
84	10.093-	10.059	10.028	10.000-	9.973-	9.948-	9.925-	9.524-
84½	10.019-	9.987-	9.957-	9.929-	9.903-	9.879-	9.856	9.467
85	9.945	9.914	9.885	9.859-	9.834-	9.810	9.788	9.412-
85½	9.873-	9.843-	9.815-	9.789	9.765-	9.742	9.721	9.357-
86	9.801-	9.772-	9.745	9.720	9.697-	9.675	9.655-	9.302
86½	9.729	9.702-	9.676-	9.652-	9.629	9.608	9.589-	9.249-
87	9.659-	9.632-	9.607-	9.584-	9.562	9.542	9.524-	9.195
87½	9.588	9.563-	9.539-	9.517-	9.496	9.477-	9.459-	9.143-
88	9.519-	9.494	9.471	9.450	9.430	9.412-	9.394	9.091-
88½	9.450-	9.426	9.404	9.384-	9.365-	9.347	9.331-	9.040-
89½	9.381	9.359-	9.338-	9.318	9.300	9.283	9.268-	8.989-
89½	9.313	9.202-	9.272-	9.253	9.236	9.220	9.205	8.939-
90	9.246-	9.225	9.206	9.189-	9.173-	9.157	9.143-	8.889-
90½	9.179-	9.159	9.142-	9.125-	9.109	9.095-	9.081	8.840-
91	9.112	9.094	9.077	9.061	9.047-	9.033	9.020	8.791
91½	9.047-	9.029	9.013	8.999-	8.985-	8.972-	8.960-	8.743
92	8.981	8.965	8.950	8.936	8.923	8.911-	8.900-	8.696-
92½	8.916	8.901	8.887	8.874	8.862	8.851-	8.840	8.649-
93	8.852	8.838-	8.825-	8.813-	8.801	8.791-	8.781-	8.602
93½	8.788	8.775	8.763	8.752-	8.741	8.731	8.722	8.556
94	8.725-	8.713-	8.702-	8.691	8.682-	8.673-	8.664	8.511-
94½	8.662-	8.651-	8.641-	8.631	8.622	8.614	8.606	8.466-
95	8.600-	8.590-	8.580	8.572-	8.564-	8.556	8.549	8.421
95 1/2	8.538-	8.529-	8.520	8.513-	8.505	8.499-	8.492	8.377-
96	8.476	8.468	8.461-	8.454-	8.448-	8.442-	8.436-	8.333
96 1/2	8.415	8.408	8.402-	8.396-	8.390	8.385-	8.380	8.290
97	8.354	8.349-	8.343	8.338-	8.333	8.329-	8.324	8.247
97½ 98 98½ 99½ 99½	8.294 8.235- 8.175 8.116 8.058 8.000	8.289 8.231- 8.172 8.115- 8.057 8.000	8.285- 8.227 8.170- 8.113- 8.056 8.000	8.281- 8.224- 8.167 8.111 8.055 8.000	8.277- 8.220 8.165- 8.109 8.055- 8.000	8.273- 8.217 8.163- 8.108- 8.054- 8.000	8.269 8.215- 8.160 8.107- 8.053 8.000	8.205 8.163 8.122- 8.081- 8.040 8.000

- 1	1.5	151/2	16	161/2	17	171/2	18	Current
Price	Years	Years	Years	Years	Years	Years	Years	Income
100	8.000	8.000	8.000	8.000	8.000	8.000	8.000 7.947	8.000 7.960
1001/2	7.942	7.943 7.887	7.944 7.889-	7.945 7.891-	7.946-	7.947-	7.895-	7.921-
101 101 14	7.885 7.828	7.831	7.834-	7.836	7.839-	7.841-	7.843	7.882-
102	7.772-	7.776-	7.779	7.783-	7.786-	7.789-	7.791	7.843
1021/4	7.716-	7.721-	7.725 7.671	7.729 7.676	7.733	7.737-	7.740 7.689	7.805- 7.767-
103 103 14	7.660	7.612- 1	7.618-	7.624-	7.629	7.634	7.639-	7.729
104	7.550- 7.495	7.558- 7.504-	7.565- 7.512-	7.571 7.519	7.578- 7.526	7.583	7.589- 7.539	7.692 7.656-
1041/4	- Some a	7.451-	7.460-	7.468-	7.476-	7.483-	7.490-	7.619
1051/2	7.441 7.387	7.398-	7.408-	7 417-	7.425	7.433 7.384-	7.441- 7.392-	7.583- 7.547
106	7.334- 7.281-	7.345 7.293	7.356-	7.366- 7.315	7.375 7.325	7.335-	7.343	7.512-
105 1/4 106 106 1/2 107	7.228-	7.241	7.254-	7.265	7.276-	7.286-	7.295	7.477-
1071/2	7.175	7.190- 7.138	7.203- 7.152	7.215 7.166-	7.227- 7.178-	7.237 7.189	7.248-7.200	7.442-7.407
108 108 14	7.123	7.088-	7.102	7.116	7.129	7.142-	7.153- 7.106	7.373
109 1/2	7.020 6.969-	7.037 6.987-	7.053- 7.003	7.067 7.019-	7.081 7.033	7.094	7.060-	7.306-
110	6.918	6.937-	6.954	6.971-	6.9862	77.0004	77.013	7.273-
1101/2	6.868-	6.887	6.906- 6.857	6.923- 6.875-	6.939-	6.953 6.907	6.922-	7.240- 7.207
1111/2	6.817	6.789 6.740	6.809-	6.828-	6.845-	6.861	6.877- 6.831	7.175-7.143-
112	6.718		6.761	6.780	6.799-	6.816-	6.787-	7.111
11236	6.669-	6.692-	6.714-	6.734-	6.753-	6.725	6.742	7.080-
113 113 1/2	6.571	6.596	6.619	6.641	6.661	6.680	6.698	7.048
114 114 1/2	6.523-	6.549-	6.573- 6.526	6.595 6.549	6.616	6.591	6.611-	6.987-
115	6.427-	6.454	6.480	6.504	6.526	6.547	6.567	6.957-
1151/2	6.379 6.332	6.408-	6.434	6.459	6.482	6.504-6.460	6.481	6.897-
116 1/2	6.285	6.315	6.343	6.370-	6.394	6.417	6.439-	6.867-
117	6.238	6.269	6.298	6.325	6.351-	6.374	6.354	6.809-
1171/2	6.192	6.224-	6.254-6.209	6.281	6.307 6.264	6.289	6.312	6.780-
1181/2	6.146-	6.134-	6.165-	6.194	6.221	6.247-	6.271-	6.751
119	6.054	6.089-	6.121-	6.151-	6.136	6.163	6.188	6.695
120	5.964-	6.000	6.034-	6.065	6.094	6.122-	6.148-	6.667
1201/2	5.919 5.875-	5.956 5.912	5.990 5.947	6.023- 5.980	6.053-	6.081-	6.067-	6.612
121 1/2	5.830	5.869-	5.905-	5.938	5.970-	5.999- 5.958	6.027- 5.987-	6.584
122	5.786	5.825	5.862	5.896	5.928	5.938	5.947	20000
1221/2	5.742 5.699-	5.782 5.740-	5.820- 5.778-	5.855- 5.814-	5.847-	5.878	5.908	6.504
1231/2	5.655	5.697	5.736	5.772	5.806 5.766	5.838 5.799-	5.868 5.829	6.478
124 1/2	5.612 5.569	5.655- 5.613-	5.694 5.653	5.732- 5.691-		5.759	5.791	6.426
- decision -	5.526	5.571-	5.612-	5.650	5.687- 5.647-	5.720 5.681	5.752 5.714	
1251/2	5.484	5.529 5.488-	5.571 5.530	5.610 5.570	5.608-	5.643-	5.676	- 6.349
125 125½ 126 126½ 127	5.400- 5.358		5.490- 5.450-	5.531-	5.569- 5.530-	5.604	5.638 5.600	6.324
12714		5.365-	100000	5.452-	5.491	5.528-	5.562	
128	5.275	5.324	5.370-	5.413-	5.452	5.490- 5.452	5.525	6.226
1281/2		5.284- 5.244-	5.330	5.374-		5.415-	5.451	6.202
12916	5.152	5.204-	5.252-	5.296	5.338 5.301	5.378-	5.414	6.178
130	5.112	- 5.164	5.213-	0.208	0.001	1	1	

Price	18 Years	18½ Years	19 Years	19½ Years	20 Years	20½ Years	21 Years	Current
65	13.107	13.057	13.011-	12.967	12.927-	12.889-	12.853	12.308
66	12.904-	12.855	12.810-	12.768-	12.728		12.657	12.121
67	12.705	12.658	12.614	12.573	12.535	12.500-	12.466	11.940
68	12.511	12.466-	12.423	12.384-	12.347-	12.312	12.280-	11.765
69	12.322	12.278	12.237	12.199-	12.163	12.130-	12.098	11.594
70	12.137	12.095-	12.055	12.018	11.984-	11.951	11.921-	11.429
71	11.957-	11.916-	11.877	11.842-	11.808		11.748-	11.268
72	11.780	11.741-	11.704-	11.669	11.637	11.607-	11.579-	11.111
73	11.607	11.569	11.534-	11.501-	11.470-	11.441-	11.413	10.959
74	11.438	11.402-	11.368-	11.336-	11.306	11.278	11.252-	10.811
75 751/2	11.273- 11.191	11.238- 11.157	11.205 11.125	11.175- 11.095	11.146- 11.067	11.119	11.094- 11.016	10.667- 10.596
76	11.111-	11.077	11.046-	11.017-	10.989	10.964-	10.939	10.526
76½	11.031	10.998	10.968-	10.939	10.912	10.887	10.863	10.458-
77	10.952	10.920	10.890	10.862	10.836-	10.811	10.788	10.390-
771/2	10.874- 10.797- 10.720-	10.843- 10.766	10.813 10.737	10.786 10.711-	10.760 10.686-	10.736 10.662	10.714- 10.640	10.323- 10.256
781/2	10.720-	10.690	10.662	10.636	10.612-	10.589-	10.567	10.191
79	10.644	10.615	10.588-	10.562	10.539-	10.516	10.495	10.127-
791/2	10.569	10.541-	10.514	10.489	10.466	10.444	10.424-	10.063-
80	10.495-	10.467	10.441	10.417	10.394	10.373	10.353	10.000
80½	10.421	10.394	10.369	10.345	10.323	10.303-	10.283	
81	10.348	10.322-	10.297	10.275-	10.253	10.233-	10.214-	9.877-
81½	10.276-	10.250	10.227-	10.204	10.183	10.164-	10.145	9.816-
82	10.204	10.180-	10.156	10.135-	10.114	10.095	10.077	9.756
82½ 83	10.133 10.063	10.109 10.040-	10.087- 10.018	10.066- 9.998-	10.046	10.028- 9.961-	10.010	9.697- 9.639-
83½	9.994-	9.971-	9.950-	9.930	9.912-	9.894	9.878-	9.581-
84	9.925-	9.903-	9.882	9.863	9.845	9.828	9.812	9.524-
84½	9.856	9.835	9.815	9.797-	9.779	9.763	9.748-	9.467
85	9.788	9.768	9.749-	9.731	9.714	9.698	9.684-	9.412-
851/2	9.721	9.702-	9.683	9.666-	9.650-	9.634	9.620	9.357-
86	9.655-	9.636-	9.618	9.601	9.586-	9.571	9.557	9.302
86½	9.589-	9.571-	9.554-	9.537	9.522	9.508	9.495-	9.249-
87	9.524-	9.506-	9.490-	9.474	9.460-	9.446-	9.433	9.195
87½	9.459-	9.442-	9.426	9.411 9.349-	9.397	9.384	9.372-	9.143-
88	9.394	9.378	9.363		9.336-	9.323	9.311	9.091-
89½	9.331-	9.315	9.301-	9.287	9.274		9.251	9.040-
89	9.268-	9.253-	9.239	9.226	9.214-		9.192-	8.989-
89¼	9.205	9.191-	9.178-	9.165	9.154-		9.133-	8.939-
90	9.143- 9.081	9.130- 9.069-	9.117 9.057-	9.105 9.046-	9.094	9.084- 9.025	9.074- 9.016-	8.889- 8.840-
91	9.020	9.008	8.997	8.986	8.977-	8.967	8.958	8.791
91½	8.960-	8.948	8.938-	8.928-	8.918	8.910-	8.901	8.743
92	8.900-	8.889	8.879	8.870-	8.861-	8.853-	8.845-	8.696-
921/2	8.840 8.781-	8.830 8.772-	8.821- 8.763-	8.812- 8.755-	8.804-	8.796	8.789- 8.733	8.649- 8.602
93 1/2	8.722	8.714-	8.706-	8.698	8.691-	8.684	8.678-	8.556
94	8.664	8.656	8.649-	8.642-	8.635	8.629	8.623	8.511-
94 1/2	8.606	8.599	8.592	8.586-	8.580-	8.574	8.569-	8.466-
95	8.549	8.543-	8.536	8.531-	8.525	8.520	8.515	8.421
951/2	8.492	8.486	8.481-	8.476-	8.471-	8.466	8.462-	8.377-
96	8.436-	8.431-	8.426-	8.421	8.417-	8.413-	8.409-	8.333
96½	8.380	8.375	8.371	8.367	8.363		8.356	8.290
97	8.324	8.321-	8.317-	8.313	8.310		8.304	8.247
071/2	8.269	8.266	8.263	8.260	8.257	8.255-	8.253-	8.205
08	8.215-	8.212	8.210-	8.207	8.205	8.203		8.163
981/2 99 991/4	8.160 8.107- 8.053	8.158 8.105 8.052	8.157- 8.104 8.052-	8.155- 8.103- 8.051	8.153 8.102- 8.051-	8.152- 8.101-	8.201 8.150 8.100- 8.050-	8.122- 8.081-
00 2	8.000	8.000	8.000	8.000	8.000	8.050	8.000	8.040 8.000

Interest payable selli-allidady. BOND										
Price	18	18½	19	19½	20	20½	21	Current		
	Years	Years	Years	Years	Years	Years	Years	Income		
00	8.000	8.000	8.000	8.000	8.000	8.000	8.000	8.000		
00½	7.947	7.948-	7.949-	7.949	7.950-	7.950	7.951-	7.960		
01	7.895-	7.896	7.897	7.899-	7.900-	7.901-	7.902-	7.921-		
01½	7.843	7.845-	7.847-	7.849-	7.850	7.852-	7.853	7.882-		
02	7.791	7.794	7.796	7.799-	7.801-	7.803-	7.805-	7.843		
02½	7.740	7.744-	7.747-	7.749	7.752	7.755-	7.757-	7.805-		
03	7.689	7.693	7.697-	7.700	7.704-	7.707-	7.709	7.767-		
03½	7.639-	7.643	7.648-	7.652-	7.655	7.659-	7.662	7.729		
04	7.589-	7.594-	7.599-	7.603	7.608-	7.612-	7.615	7.692		
04½	7.539	7.545-	7.550	7.555	7.560	7.565-	7.569-	7.656-		
05 05½ 06 06½	7 400	7.496 77.448- 7.399 7.352- 7.304	7.502 4 7.454 7.407- 7.359 4 7.312	7.460	7.513- 7.466 7.420- 7.373 7.328-	7.518- 7.472- 7.426- 7.380- 7.335-	7.523- 7.477- 7.431 7.386 7.341	7.619 7.583- 7.547 7.512- 7.477-		
107½ 103 103½ 109 109½	7.248- 7.200 4 7.153- 7.106 7	7.257- 7.210 7.164- 87.1174 7.071	7.266- 7.220- 7.174- 7.128 7.083-	7.274 7.229- 7.183 7.138 7.093	7.282 7.237- 7.192 7.147 7.103	7.290- 7.245- 7.200 7.156 7.113-	7.297- 7.252 7.208 7.165- 7.121	7.442- 7.407 7.373 7.339 7.306-		
110	7.013	7.026-	7.038-	7.049-	7.059	7.069-	7.078	7.273-		
110½	6.967	6.981-	6.993-	7.005-	7.015	7.026-	7.035	7.240-		
111	6.922-	6.936-	6.948	6.961-	6.972	6.983-	6.993	7.207		
111½	6.877-	6.891-	6.904	6.917-	6.929-	6.940	6.951-	7.175-		
111½	6.831	6.846	6.860	6.874-	6.886	6.898-	6.909-	7.143-		
112½	6.787-	6.802	6.817-	6.831-	6.843	6.856-	6.867	7.111		
113	6.742	6.758	6.774-	6.788-	6.801	6.814-	6.826-	7.080-		
113½	6.698	6.715-	6.730	6.745	6.759	6.772	6.785-	7.048		
114	6.654	6.671	6.688-	6.703	6.717	6.731	6.744-	7.018-		
114½	6.611-	6.628	6.645	6.661	6.676-	6.690	6.703	6.987-		
115	6.567	6.586-	6.603-	6.619	6.635-	6.649	6.663-	6.957-		
115½	6.524	6.543	6.561-	6.578-	6.594-	6.609-	6.623-	6.926		
116	6.481	6 501-	6.519	6.537-	6.553	6.569-	6.583	6.897-		
116½	6.439-	6.459-	6.478-	6.496-	6.513-	6.529-	6.544-	6.867-		
117	6.396	6.417	6.437-	6.455	6.472	6.489-	6.504	6.838-		
117½ 118 118½ 119	6.354 6.312 6.271- 6.230- 6.188	6.376- 6.334 6.293 6.253- 6.212	6.396- 6.355- 6.315- 6.274 6.234	6.415- 6.374 6.334 6.295- 6.255	6.432 6.393- 6.353 6.314 6.275	6.449 6.410 6.371 6.332 6.294-	6.465 6.426 6.388- 6.349 6.311	6.809- 6.780- 6.751 6.723- 6.695-		
120	6.148-	6.172-	6.195-	6.216	6.236	6.255	6.273	6.667-		
120½	6.107	6.132-	6.155	6.177	6.198-	6.217	6.236-	6.639		
121½	6.067-	6.092	6.116-	6.138	6.159	6.179	6.198	6.612-		
121½	6.027-	6.052	6.077-	6.100-	6.121	6.142-	6.161	6.584		
121½	5.987-	6.013	6.038	6.061	6.084-	6.104	6.124	6.557		
122½	5.947-	5.974-	5.999	6.023	6.046-	6.067	6.087			
123	5.908-	5.935	5.961	5.986-	6.009-	6.030	6.051-			
123½	5.868	5.896	5.923-	5.948-	5.971	5.994-	6.015-			
124	5.829	5.858	5.885-	5.910	5.934	5.957	5.978			
124½	5.791-	5.820-	5.847	5.873	5.898-	5.921-	5.943-			
125 125½ 126 126½ 127	5.752- 5.714- 5.676- 5.638- 5.600-	5.782- 5.744- 5.706 5.669	5.810- 5.773- 5.735 5.699- 5.662-	5.799 5.763- 5.726	5.861 5.825- 5.789- 5.753- 5.717-	5.778-	5.907- 5.871 5.836 5.801- 5.766	5.375- 6.349		
127½ 128 128½ 129½ 129½ 130	5.562 5.525 5.488- 5.451 5.414 5.378-	5.595- 5.558 5.522- 5.485 5.449-	5.625 5.589 5.553 5.517 5.482 5.446	5.654 5.618 5.583- 5.547 5.512 5.477	5.681 5.646 5.611- 5.576 5.541 5.507-	5.603- 5.569-	5.731 5.697 5.663 5.628 5.595 5.561	6.226- 6.202- 6.178-		

Price

75 75½ 76 76½ 76½

77½ 78 78½ 79 79½

80 80½ 81 81½ 82

82½ 83 83½ 84 84½

85 85½ 86 86½ 87

87½ 88 88½ 89½ 89½

90 90½ 91 91½ 93

92½ 93 93½ 94 94½

95 95½ 96 96½ 97

97½ 98 98½ 99½ 99½ 100

21 Years

12.657 12.466 12.280-12.098

11.921-11.748-11.579-11.413 11.252-

11.094-11.016 10.939 10.863 10.788

10.714-10.640 10.567 10.495 10.424-

10.353 10.283 10.214-10.145 10.077

10.010

9.944-9.878-9.812 9.748-

9.684-9.620 9.557 9.495-9.433

9.372-9.311 9.251 9.192-9.133-

9.074-9.016-8.958 8.901 8.845-

8.789-8.733 8.678-8.623 8.569-

8.515 8.462-8.409-8.356 8.304

8.253-8.201 8.150 8.100-8.050-8.000

21½ Years

12.625 12.435 12.250-12.069-

11.892 11.720 11.552 11.388-11.227

11.070 10.993 10.917-10.841 10.767-

10.693-10.619 10.547 10.475 10.405-

10.334 10.265-10.196 10.128 10.061-

9.994 9.928 9.862 9.798 9.733

9.670-9.607-9.544 9.482 9.421

9.360 9.300 9.241 9.181 9.123

9.065 9.007 8.950 8.894 8.837

8.782 8.727 8.672 8.618 8.564

8.511-8.458-8.405 8.353 8.302-

8.250 8.199 8.149-8.099-8.049 8.000

22 Years

12.790-12.595 12.406-12.221 12.041

11.866-11.695-11.527 11.364-11.204

11.048 10.971 10.896-10.820 10.746

10.673-10.600-10.528 10.457-10.386

10.317-10.248-10.179 10.112-10.045-

9.978 9.913-9.848-9.783 9.720-

9.657-9.594-9.532-9.471-9.410-

9.349 9.290-9.231-9.172-9.114-

.9.056 8.999-8.942 8.886 8.831-

8.775 8.721-8.666 8.613-8.559

8.506 8.454-8.402-8.350

8.299

8.248 8.198-8.148-8.098 8.049-8.000

12.761-12.567-12.378 12.195-12.016-

11.841-11.670 11.504-11.341 11.183-

11.027 10.951 10.876-10.801-10.727

10.654-10.582-10.510 10.439 10.369

10.300 10.231 10.164-10.096 10.030-

9.964-9.899-9.834 9.770 9.707-

9.644 9.582-9.520 9.459 9.399

9.339 9.280-9.221 9.163-9.105

9.048-8.991 8.935-8.879 8.824-

8.769 8.715-8.661 8.608-8.555-

8.502 8.450 8.399-8.347 8.297-

8.246 8.196 8.146 8.097 8.048 8.000

23 Years

12.733 12.541-12.353-12.170-11.991

11.817 11.648-11.482 11.320 11.162

11.008-10.932-10.857-10.782 10.709-

10.636 10.564 10.493 10.423-10.353

10.284 10.216 10.149-10.082-10.016-

9.950 9.885 9.821 9.758-9.695-

9.632 9.571-9.510-9.449-9.389-

9.329 9.271-9.212 9.154 9.097-

9.040 8.984-8.928-8.873-8.818-

8.763 8.710-8.656 8.603 8.551-

8.498 8.447-8.395 8.345-8.294

8.244 8.195-8.145 8.097-8.048 8.000

12.708 12.516-12.329-12.146 11.969-

11.795 11.626 11.461 11.300 11.143

10.989 10.914-10.839-10.765 10.692-

10.620-10.548 10.477 10.407 10.338

10.270-10.202-10.135-10.068 10.002

9.937 9.873-9.809 9.746-9.683

9.621 9.560 9.499 9.439 9.379

9.320 9.262 9.204 9.146 9.089

9.033-8.977-8.921 8.866 8.812-

8.758-8.704 8.651 8.599-8.547-

8.495 8.443 8.393 8.342 8.292

8.242 8.193 8.144 8.096 8.048 8.009

Current

8.000 7.960 7.921-7.882-7.843

7.805-7.767-7.729 7.692 7.656-

7.619 7.583-7.547 7.512-7.477-

7.442-7.407 7.373 7.339 7.306-

7.273-7.240-7.207 7.175-7.143-

7.111 7.080-7.048 7.018-6.987-

6.957-6.926 6.897-6.867-6.838-

6.809-6.780-6.751 6.723-6.695-

6.667-6.639 6.612-6.584 6.557

6.531-6.504 6.478-6.452-6.426-

6.400 6.375-6.349 6.324 6.299

6.275-6.250 6.226-6.202-6.178-6.154-

8.000 7.953 7.906 7.860 7.814

7.769-7.723 7.679-7.634 7.590-

7.546-7.502 7.459 7.416 7.374-

7.331 7.289 7.248-7.206 7.165

7.124 7.084-7.044-7.004-6.964-

6.925-6.885 6.846 6.808-6.769

6.731 6.693 6.656-6.618 6.581

6.544 6.508 6.471 6.435 6.399

6.363 6.328-6.293-6.257 6.223-

6.188-6.154-6.119 6.085 6.051

6.018 5.984 5.951 5.918 5.885

5.853-5.820 5.788-5.756-5.724 5.692

24 Years	Current	Price	21 Years	21½ Years	22 Years	22½ Years	23 Years	23½ Years
12.684	12.308-	100	8.000	8.000	8.000	8.000	8.000	8.000
12.493-	12.121	100½	7.951-	7.951	7.952-	7.952-	7.952	7.953-
12.306	11.940	101	7.902-	7.903-	7.903	7.904	7.905-	7.906-
12.124	11.765-	101½	7.853	7.854	7.856-	7.857-	7.858	7.859
11.947	11.594	102	7.805-	7.807-	7.808	7.810-	7.811	7.813-
11.775-	11.429-	102½	7.757-	7.759	7.761	7.763	7.765	7.767-
11.606	11.268-	103	7.709	7.712	7.715-	7.717-	7.719	7.721
11.442	11.111	103½	7.662	7.665	7.668	7.671	7.674-	7.676
11.282-	10.959-	104	7.615	7.619-	7.622	7.625	7.628	7.631
11.125-	10.811-	104½	7.569-	7.573-	7.577-	7.580	7.584-	7.587-
10.972-	10.667-	105	7.523-	7.527	7.531	7.535	7.539	7.543-
10.897-	10.596	105½	7.477-	7.482-	7.486	7.491-	7.495-	7.499-
10.822	10.526	106	7.431	7.437-	7.442-	7.446	7.451-	7.455
10.749-	10.458-	106½	7.386	7.392-	7.397	7.402	7.407	7.412-
10.676-	10.390-	107	7.341	7.347	7.353	7.359-	7.364-	7.369-
10.604	10.323-	107½	7.297-	7.303	7.309	7.315	7.321	7.326
10.533-	10.256	108	7.252	7.259	7.266	7.272	7.278	7.284
10.462	10.191	108½	7.208	7.216-	7.223-	7.230-	7.236-	7.242-
10.393-	10.127-	109	7.165-	7.173-	7.180	7.187	7.194-	7.200
10.324-	10.063-	109½	7.121	7.130-	7.138-	7.145	7.152	7.159-
10.256-	10.000	110	7.078	7.087	7.095	7.103	7.111-	7.118-
10.188	9.938-	110½	7.035	7.045-	7.053	7.062-	7.069	7.077-
10.121	9.877-	111	6.993	7.003-	7.012-	7.020	7.029-	7.036
10.055	9.816-	111½	6.951-	6.961-	6.970	6.979	6.988-	6.996-
9.990-	9.756	112	6.909-	6.919	6.929	6.939-	6.948-	6.956-
9.925	9.697-	112½	6.867	6.878	6.888	6.898	6.907	6.916
9.861	9.639-	113	6.826-	6.837	6.848-	6.858-	6.868-	6.877-
9.798-	9.581-	113½	6.785-	6.796	6.808-	6.818	6.828	6.837
9.735-	9.524-	114	6.744-	6.756	6.768-	6.778	6.789-	6.799-
9.673-	9.467	114½	6.703	6.716-	6.728-	6.739	6.750-	6.760-
9.611-	9.412-	115	6.663-	6.676-	6.688	6.700-	6.711-	6.721
9.550-	9.357-	115½	6.623-	6.636	6.649-	6.661-	6.672	6.683
9.489	9.302	116	6.583	6.597-	6.610-	6.622	6.634	6.645
9.430-	9.249-	116½	6.544-	6.558-	6.571	6.584-	6.596	6.608-
9.370	9.195	117	6.504	6.519-	6.533-	6.546-	6.558	6.570
9.312-	9.143-	117½	6.465	6.480	6.494	6.508-	6.521-	6.533-
9.253	9.091-	118	6.426	6.442-	6.456	6.470	6.483	6.496-
9.196-	9.040-	118½	6.388-	6.404-	6.419-	6.433-	6.446	6.459
9.139-	8.989-	119½	6.349	6.366-	6.381	6.396-	6.410-	6.423-
9.082-	8.939-	119½	6.311	6.328-	6.344-	6.359-	6.373-	6.386
9.026- 8.970 8.915 8.861- 8.806	8.889- 8.840- 8.791 8.743 8.696-	120 120½ 121 121 121½ 122	6.273 6.236- 6.198 6.161 6.124	6.291- 6.253 6.216 6.179 6.143-	6.307- 6.270- 6.233 6.197- 6.161	6.322- 6.285 6.249 6.213 6.177	6.337- 6.300 6.264 6.229- 6.193	6.350 6.314 6.279- 6.243 6.208
8.753-	8.649-	122½	6.087	6.107-	6.125-	6.142-	6.158-	6.173
8.700-	8.602	123	6.051-	6.070	6.089-	6.106	6.123-	6.139-
8.647-	8.556	123½	6.015-	6.034	6.053	6.071	6.088-	6.104
8.595-	8.511-	124	5.978	5.999-	6.018-	6.036	6.053	6.070-
8.543-	8.466-	124½	5.943-	5.963	5.983-	6.001	6.019-	6.036-
8.491	8.421	125	5.907-	5.928-	5.948-	5.967-	5.985-	6.002-
8.440	8.377-	125½	5.871	5.893-	5.913	5.932	5.951-	5.968-
8.390-	8.333	126	5.836	5.858-	5.879-	5.898	5.917-	5.934
8.340-	8.290	126½	5.801-	5.823	5.844	5.864	5.883	5.901
8.290-	8.247	127	5.766	5.789-	5.810	5.830	5.850-	5.868-
8.241-	8.205	1271/2	5.731	5.754	5.776	5.797-	5.816	5.835
8.192-	8.163	128	5.697-	5.720	5.742	5.763	5.783	5.802
8.143	8.122-	1281/2	5.663-	5.686	5.709-	5.730	5.750	5.770-
8.095	8.081-	129	5.628	5.653-	5.676-	5.697	5.718-	5.737
8.047	8.040	1291/2	5.595-	5.619	5.642	5.664	5.685	5.705
8.000	8.000	130	5.561-	5.587-	5.609	5.632-	5.653-	5.673

Price	24 Years	25 Years	26 Years	27 Years	28 Years	29 Years	30 Years	Current
65	12.684	12.641	12.603-	12.569	12.540-	12.513	12.490	12.308-
66	12.493-	12.450	12.413	12.380	12.351	12.325	12.303-	12.121
67	12.306	12.265-	12.229-	12.196	12.168	12.143-	12.120	11.940
68	12.124	12.084	12.049-	12.018-	11.990-	11.965	11.943	11.765-
69	11.947	11.908	11.874-	11.843	11.816	11.792	11.771-	11.594
70	11.775-	11.737-	11.703	11.674-	11.647	11.624	11.603	11.429-
71	11.606	11.570-	11.537	11.508	11.483-	11.460	11.440-	11.268-
72	11.442	11.407-	11.375	11.347	11.322	11.300	11.280	11.111
73	11.282-	11.247	11.217	11.190-	11.166-	11.144	11.125	10.959-
74	11.125-	11.092-	11.063-	11.036	11.013	10.992	10.974-	10.811-
75	10.972-	10.940	10.912-	10.887-	10.864	10.844	10.826	10.667-
75½	10.897-	10.865	10.838-	10.813-	10.791-	10.771	10.754-	10.596
76	10.822	10.792-	10.764	10.740	10.719-	10.699	10.682-	10.526
76½	10.749-	10.719-	10.692	10.668	10.647	10.628	10.611	10.458-
77	10.676-	10.647-	10.621-	10.597	10.576	10.558-	10.541	10.390-
77½	10.604	10.575	10.550-	10.527-	10.506	10.488	10.472-	10.323-
78	10.533-	10.505-	10.480-	10.457	10.437	10.419	10.403	10.256
78½	10.462	10.435-	10.411-	10.389-	10.369	10.352-	10.336-	10.191
79	10.393-	10.366-	10.342	10.321-	10.302-	10.284	10.269-	10.127-
79½	10.324-	10.298-	10.274	10.253	10.235-	10.218-	10.203-	10.063-
80	10.256-	10.230	10.207	10.187-	10.169-	10.152	10.138-	10.000
80½	10.188	10.163	10.141	10.121	10.103	10.087	10.073-	9.938
81	10.121	10.097	10.075	10.056	10.039-	10.023	10.009-	9.877
81½	10.055	10.032-	10.011-	9.992-	9.975-	9.959	9.946-	9.816
82	9.990-	9.967-	9.946	9.928-	9.911	9.897-	9.883	9.756
82½	9.925	9.903-	9.883-	9.865-	9.849-	9.834	9.821	9.697
83	9.861	9.839	9.820-	9.802	9.787-	9.773-	9.760	9.639
83½	9.798-	9.777-	9.758-	9.741-	9.726-	9.712-	9.700-	9.581
84	9.735-	9.714	9.696	9.680-	9.665-	9.652-	9.640-	9.524
84½	9.673-	9.653-	9.635-	9.619	9.605-	9.592-	9.580	9.467
85	9.611-	9.592-	9.575-	9.559	9.545	9.533-	9.522-	9.412
85½	9.550-	9.531	9.515-	9.500-	9.486	9.474	9.464-	9.357
86	9.489	9.472-	9.456-	9.441	9.428	9.417-	9.406	9.302
86½	9.430-	9.412	9.397-	9.383	9.371-	9.359	9.349	9.249
87	9.370	9.354-	9.339-	9.325	9.313	9.303-	9.293-	9.195
87½	9.312-	9.296-	9.281	9.268	9.257-	9.246	9.237	9.143
88	9.253	9.238	9.224	9.212-	9.201-	9.191-	9.182-	9.091
88½	9.196-	9.181	9.168-	9.156	9.145	9.136-	9.127	9.040
89	9.139-	9.125-	9.112-	9.101-	9.090	9.081	9.073-	8.989
89½	9.082-	9.069-	9.057-	9.046-	9.036	9.027	9.019	8.939
90	9.026-	9.013	9.002-	8.991	8.982	8.974-	8.966	8.889
90½	8.970	8.958	8.947	8.938-	8.929-	8.921-	8.914-	8.840
91	8.915	8.904-	8.893	8.884	8.876-	8.868	8.861	8.791
91½	8.861-	8.850-	8.840	8.831	8.823	8.816	8.810-	8.743
92	8.806	8.796	8.787	8.779-	8.771	8.765-	8.759-	8.696
921/2	8.753-	8.743	8.735-	8.727-	8.720-	8.714-	8.708-	8.649
93	8.700-	8.691-	8.683-	8.675	8.669-	8.663	8.658-	8.602
931/2	8.647-	8.639-	8.631	8.624	8.618	8.613-	8.608	8.556
94	8.595-	8.587-	8.580	8.574-	8.568	8.563	8.559-	8.511
941/2	8.543-	8.536-	8.529	8.524-	8.519-	8.514	8.510-	8.466
95	8.491	8.485-	8.479	8.474	8.469	8.465	8.461	8.421
95½	8.440	8.435-	8.430-	8.425-	8.421-	8.417-	8.413	8.377
96	8.390-	8.385-	8.380	8.376	8.372	8.369-	8.366-	8.333
96½	8.340-	8.335	8.331	8.328-	8.324	8.321	8.319-	8.290
97	8.290-	8.286	8.283-	8.280-	8.277-	8.274	8.272	8.247
971/2 98 981/2 99 991/2	8.241- 8.192- 8.143 8.095 8.047 8.000	8.238- 8.189 8.141 8.094- 8.047- 8.000	8.235- 8.187- 8.140- 8.093- 8.046 8.000	8.232 8.185- 8.138 8.092- 8.046- 8.000	8.230- 8.183 8.137- 8.091- 8.045 8.000	8.228- 8.181 8.135 8.090- 8.045- 8.000	8.226- 8.180- 8.134 8.089 8.044 8.000	8.205 8.163 8.122 8.081 8.040 8.000

		1	BOND					
Price	24	25	26	27	28	29	30	Current
	Years	Years	Years	Years	Years	Years	Years	Income
100	8.000	8.000	8.000	8.000	8.000	8.000	8.000	8.000
100½	7.953	7.954-	7.954	7.955-	7.955	7.956-	7.956-	7.960
101	7.906	7.908-	7.909-	7.910-	7.911-	7.912-	7.912	7.921-
101½	7.860	7.862-	7.864-	7.865	7.867-	7.868-	7.869	7.882-
102	7.814	7.817-	7.819-	7.821	7.823-	7.825-	7.826	7.843
102½	7.769-	7.772-	7.775-	7.777	7.779	7.782-	7.784-	7.805-
103	7.723	7.727	7.731-	7.734-	7.736	7.739-	7.741	7.767-
103½	7.679-	7.683-	7.687-	7.690	7.694-	7.697-	7.699	7.729
104	7.634	7.639	7.644-	7.648-	7.651	7.655-	7.658-	7.692
104½	7.590-	7.595	7.601-	7.605	7.609	7.613	7.617-	7.656-
105	7.546-	7.552	7.558-	7.563-	7.568-	7.572-	7.576-	7.619
105½	7.502	7.509	7.515	7.521	7.526	7.531-	7.535	7.583-
106	7.459	7.467-	7.473	7.480-	7.485	7.490	7.495-	7.547
106½	7.416	7.424	7.432-	7.438	7.444	7.450-	7.455-	7.512-
107	7.374-	7.382	7.390	7.397	7.404-	7.410-	7.415	7.477-
107½	7.331	7.341-	7.349	7.357-	7.364-	7.370	7.376-	7.442-
108	7.289	7.299	7.308	7.316	7.324-	7.331-	7.337-	7.407
108½	7.248-	7.258	7.268-	7. 276	7.284	7.291	7.298-	7.373
109½	7.206	7.217	7.228-	7.237-	7.245	7.253-	7.259	7.339
109½	7.165	7.177-	7.188-	7.197	7.206	7.214	7.221	7.306-
110	7.124	7.137-	7.148-	7.158	7.167	7.176-	7.183	7.273-
110 1/2	7.084-	7.097-	7.109-	7.119	7.129-	7.138-	7.146-	7.240-
111	7.044-	7.057	7.070-	7.081-	7.091-	7.100	7.108	7.207
111 1/2	7.004-	7.018-	7.031-	7.042	7.053-	7.063-	7.071	7.175-
112	6.964-	6.979-	6.992	7.004	7.015	7.025	7.035-	7.143-
112½	6.925-	6.940-	6.954-	6.967-	6.978-	6.988	6.998-	7.111
113	6.885	6.901	6.916-	6.929-	6.941-	6.952-	6.962-	7.080-
113½	6.846	6.863	6.878	6.892-	6.904	6.915	6.926-	7.048
114	6.808-	6.825	6.841-	6.855-	6.868-	6.879	6.890-	7.018-
114½	6.769	6.787	6.803	6.818-	6.831	6.843	6.854	6.987-
115	6.731	6.750-	6.766	6.781	6.795	6.808-	6.819	6.957-
115½	6.693	6.712	6.730-	6.745	6.759	6.772	6.784	6.926
116	6.656-	6.675	6.693	6.709	6.724-	6.737	6.749	6.897-
116½	6.618	6.639-	6.657-	6.673	6.689-	6.702	6.715-	6.867-
117	6.581	6.602	6.621-	6.638-	6.653	6.668-	6.681-	6.838-
117½	6.544	6.566-	6.585	6.603-	6.619-	6.633	6.647-	6.809+
118	6.508-	6.530-	6.550-	6.568-	6.584	6.599	6.613-	6.780-
118½	6.471	6.494-	6.514	6.533-	6.550-	6.565	6.579	6.751
119	6.435	6.458	6.479	6.498	6.516-	6.531	6.546-	6.723-
119½	6.399	6.423-	6.444	6.464-	6.482-	6.498-	6.513-	6.695-
120	6.363	6.388-	6.410-	6.430-	6.448-	6.464	6.480-	6.667-
120 1/2	6.328-	6.353-	6.375	6.396-	6.414	6.431	6.447-	6.639
121	6.293-	6.318	6.341	6.362	6.381	6.399-	6.414	6.612-
121 1/2	6.257	6.284-	6.307	6.329-	6.348	6.366-	6.382	6.584
122	6.223-	6.249	6.273	6.295	6.315	6.333	6.350	6.557
122½ 123 123½ 124 124 124½	6.188- 6.154- 6.119 6.085 6.051	6.215 6.181 6.148- 6.114 6.081-	6.240- 6.206 6.173 6 140 6.108-	6.262 6.229 6.197- 6.164 6.132-	6.283- 6.250 6.218- 6.186- 6.154	6.301 6.269 6.237 6.206- 6.174	6.318 6.287- 6.255 6.224- 6.193-	6.531- 6.504 6.478- 6.452- 6.426-
125	6.018-	6.048-	6.075	6.100-	6.122	6.143	6.162-	6.400
125½	5.984	6.015	6.043-	6.068	6.091	6.112	6.131	6.375-
126	5.951	5.982	6.011-	6.036	6.060-	6.081	6.101-	6.349
126½	5.918	5.950-	5.979-	6.005-	6.029-	6.051	6.070	6.324
127	5.885	5.918-	5.947-	5.974-	5.998-	6.020	6.040	6.299
127½	5.853-	5.886-	5.915	5.942	5.967	5.990-	6.010	6.275-
128	5.820	5.854-	5.884-	5.912-	5.937-	5.960-	5.981-	6.250
128½	5.788-	5.822-	5.853-	5.881-	5.906	5.930-	5.951	6.226-
129½	5.756-	5.790	5.822-	5.850	5.876	5.900	5.922-	6.202-
129½	5.724	5.759	5.791-	5.820-	5.846	5.870	5.893-	6.178-
130	5.692	5.728-	5.760	5.790-	5.817-	5.841	5.864-	6.154-

SECTION APPROPRIES

The C many tables conneced a consequence of the part o

Problem

What is the resem on a sport of this rest value of 10% priving distincts of \$50, \$10 is a sounded of \$10.5.

och phen fom eller och by men ben eller ment – process. Dy strep mår elleretige plan enhant ken "ky4" bely et mentik

STOCK YIELDS

ar Valence

gallong how \$11 fm in lives hower a not you bet said of \$2500.

Answer - Prize to the term of the price of 171 fit the felt-man bended "127", read the section for the section bended "127", read the section of the fitter.

Problem

What has a recommend at 100 may whose stock, parting The F

Amount - To sale equivalent to a stock of 160 par value, as-

Br a pines of Ma. a 7 graphed, a formal in the sales be totally

Problem

garvel decide a appropriate to the relative at \$20 to other a \$2.5 to other as \$2.5 to other appropriate to the first order to be a second order to be a second or a second order to be a second or a second order to be a

Aust. 17—17 his is negliciled to a stat having a part that is state where stime in 112 and proving at directors.

- HALT on at said at your challest in banes at

STOCK YIELDS

The following tables comprise a most complete set of calculations for the yields of stocks or the current income return of bonds. All figures are shown to three decimal places with the "half thrown over" as in the Bond Yield Tables.

Problem

What is the return on a stock with a par value of 100, paying dividends of 4%, if it is purchased at 4134?

Answer—Turn to the first page of the tables and under the column headed "4%" and horizontally opposite the price of 41¾, find 9.581 – % as the stock yield.

Problem

What is the return on a stock selling at 171 and paying

dividends of 12% on the par value of 100?

Answer—Turn to the page giving the price of 171 in the left-hand column, and under the column headed "12%", find the yield to be 7.018-%.

Problem

What is the return on a \$50 par value stock, paying $7\frac{1}{2}\%$ per annum and selling at \$46?

Answer—This is equivalent to a stock of 100 par value paying 7½% and selling at 92.

At a price of 92, a 7½% stock is found in the table to yield 8.152%.

Problem

At a price of \$28 a share, what is the return on a stock having a par value of \$25 a share and paying dividends at the rate of \$2 a share per annum?

Answer—This is equivalent to a stock having a par value of \$100 a share, selling at 112 and paying 8% dividends.

The yield of a stock paying 8% dividends and selling at 112, is found in the following tables to be 7.143-%.

Price	Dividend or Coupon Rates									
11100	2%	21/2%	3%	31/2%	4%	41/2%	5%	51/2%		
30 30¼ 30½ 30¾ 30¾	6.667- 6.612- 6.557 6.504	8.333 8.264 8.197- 8.130	10.000 9.917 9.836 9.756	11.667- 11.570 11.475 11.382	13.333 13.223 13.115- 13.008	15.000 14.876 14.754 14.634	16.667- 16.529- 16.393 16.260	18.333 18.182- 18.033- 17.886		
31	6.452-	8.065-	9.677	11.290	12.903	14.516	16.129	17.742-		
31¼	6.400	8.000	9.600	11.200	12.800	14.400	16.000	17.600		
31½	6.349	7.937-	9.524-	11.111	12.698	14.286-	15.873	17.460		
31¾	6.299	7.874	9.449-	11.024-	12.598	14.173	15.748	17.323-		
32	6.250	7.813-	9.375	10.938-	12.500	14.063-	15.625	17.188-		
32¼	6.202-	7.752-	9.302	10.853-	12.403	13.953	15.504-	17.054		
32½	6.154-	7.692	9.231-	10.769	12.308-	13.846	15.385-	16.923		
32¾	6.107-	7.634-	9.160	10.687	12.214-	13.740	15.267	16.794-		
33	6.061-	7.576-	9.091-	10.606	12.121	13.636	15.152-	16.667-		
33¼	6.015	7.519-	9.023-	10.526	12.030	13.534-	15.038-	16.541		
33½	5.970	7.463-	8.955	10.448-	11.940	13.433-	14.925	16.418-		
33¾	5.926-	7.407	8.889-	10.370	11.852-	13.333	14.815-	16.296		
34	5.882	7.353-	8.824-	10.294	11.765-	13.235	14.706-	16.176		
34¼	5.839	7.299	8.759	10.219-	11.679-	13.139-	14.599-	16.058		
34½	5.797	7.246	8.696-	10.145-	11.594	13.043	14.493-	15.942		
34¾	5.755	7.194	8.633	10.072-	11.511-	12.950-	14.388	15.827		
35 1/4 35 1/2 35 3/4	5.714 5.674- 5.634- 5.594	7.143- 7.092 7.042 6.993	8.571 8.511- 8.451- 8.392-	10.000 9.929 9.859 9.790	11.429- 11.348- 11.268- 11.189-	12.857 12.766- 12.676 12.587	14.286- 14.184 14.085- 13.986	15.714 15.603- 15.493- 15.385-		
36	5.556-	6.944	8.333	9.722	11.111	12.500	13.889-	15.278-		
36¼	5.517	6.897-	8.276-	9.655	11.034	12.414-	13.793	15.172		
36½	5.479	6.849	8.219	9.589	10.959-	12.329-	13.699-	15.068		
36¾	5.442	6.803-	8.163	9.524-	10.884	12.245-	13.605	14.966-		
37	5.405	6.757-	8.108	9.459	10.811-	12.162	13.514-	14.865-		
37¼	5.369	6.711	8.054-	9.396-	10.738	12.081-	13.423-	14.765		
37½	5.333	6.667-	8.000	9.333	10.667-	12.000	13.333	14.667-		
37¾	5.298	6.623-	7.947	9.272-	10.596	11.921-	13.245	14.570-		
38	5.263	6.579-	7.895-	9.211-	10.526	11.842	13.158-	14.474-		
381/4	5.229-	6.536-	7.843	9.150	10.458-	11.765-	13.072-	14.379		
381/2	5.195-	6.494-	7.792	9.091-	10.390-	11.688	12.987	14.286-		
383/4	5.161	6.452-	7.742-	9.032	10.323-	11.613-	12.903	14.194-		
39	5.128	6.410	7.692	8.974	10.256	11.538	12.821-	14.103-		
39 ¼	5.096-	6.369	7.643	8.917	10.191	11.465-	12.739-	14.013-		
39 ½	5.063	6.329	7.595-	8.861-	10.127-	11.392	12.658	13.924		
39 ¾	5.031	6.289	7.547	8.805	10.063-	11.321-	12.579-	13.836		
40	5.000	6.250	7.500	8.750	10.000	11.250	12.500	13.750		
40¼	4.969-	6.211	7.453	8.696-	9.938-	11.180	12.422	13.665-		
40½	4.938	6.173-	7.407	8.642-	9.877-	11.111	12.346-	13.580		
40¾	4.908-	6.135-	7.362-	8.589-	9.816-	11.043-	12.270-	13.497-		
41 41¼ 41¼ 41¾ 41¾	4.878 4.848 4.819 4.790	6.098- 6.061- 6.024 5.988	7.317 7.273- 7.229- 7.186-	8.537- 8.485- 8.434- 8.383	9.756 9.697- 9.639- 9.581-	10.976- 10.909 10.843 10.778	12.195 12.121 12.048 11.976	13.415- 13.333 13.253 13.174-		
42 42¼ 42⅓ 42¾ 42¾	4.762- 4.734- 4.706- 4.678	5.952 5.917 5.882 5.848-	7.143- 7.101- 7.059- 7.018-	8.333 8.284 8.235 8.187	9.524- 9.467 9.412- 9.357-	10.714 10.651- 10.588 10.526	11.905- 11.834 11.765- 11.696-	13.095 13.018- 12.941 12.865		
43	4.651	5.814-	6.977-	8.140-	9.302	10.465	11.628-	12.791-		
431/4	4.624	5.780	6.936	8.092	9.249-	10.405-	11.561-	12.717-		
431/2	4.598-	5.747	6.897-	8.046-	9.195	10.345-	11.494	12.644-		
431/4	4.571	5.714	6.857	8.000	9.143-	10.286-	11.429-	12.571		
44 44 44 44 44 45 45 45	4.545 4.520- 4.494 4.469 4.444	5.682- 5.650- 5.618- 5.587- 5.556-	6.818 6.780- 6.742- 6.704- 6.667-	7.955- 7.910- 7.865 7.821 7.778-	9.091- 9.040- 8.989- 8.939- 8.889-	10.227 10.169 10.112 10.056- 10.000	11.364- 11.299 11.236- 11.173 11.111	12.500 12.429 12.360- 12.291- 12.222		

Price			Divi	idend or C		1		
	2%	21/2%	3%	31/2%	4%	41/2%	5%	51/2%
45	4.444	5.556-	6.667-	7.778-	8.889-	10.000	11.111	12.222
45¼	4.420-	5.525-	6.630-	7.735-	8.840-	9.945-	11.050-	12.155-
45½	4.396-	5.495-	6.593	7.692	8.791	9.890	10.989	12.088-
45¾	4.372-	5.464	6.557	7.650	8.743	9.836	10.929-	12.022-
46	4.348-	5.435-	6.522-	7.609-	8.696-	9.783-	10.870-	11.957-
46¼	4.324	5.405	6.486	7.568-	8.649-	9.730-	10.811-	11.892-
46½	4.301	5.376	6.452-	7.527-	8.602	9.677	10.753-	11.828-
46¾	4.278	5.348-	6.417	7.487-	8.556	9.626-	10.695	11.765-
47 47¼ 47¼ 47¾ 47¾	4.255 4.233- 4.211- 4.188	5.319 5.291 5.263 5.236-	6.383- 6.349 6.316- 6.283-	7.447- 7.407 7.368 7.330-	8.511- 8.466- 8.421 8.377-	9.574 9.524- 9.474- 9.424	10.638 10.582 10.526 10.471	11.702 11.640 11.579- 11.518
48	4.167-	5.208	6.250	7.292-	8.333	9.375	10.417-	11.458
4814	4.145	5.181	6.218-	7.254-	8.290	9.326	10.363-	11.399-
4814	4.124-	5.155-	6.186-	7.216	8.247	9.278	10.309	11.340
4834	4.103-	5.128	6.154-	7.179	8.205	9.231-	10.256	11.282
49	4.082-	5.102	6.122	7.143-	8.163	9.184-	10.204	11.224
49 1/4	4.061-	5.076	6.091	7.107-	8.122-	9.137	10.152	11.168-
49 1/2	4.040	5.051-	6.061-	7.071-	8.081-	9.091-	10.101	11.111
49 3/4	4.020	5.025	6.030	7.035	8.040	9.045	10.050	11.055
50	4.000	5.000	6.000	7.000	8.000	9.000	10.000	11.000
50 14	3.980	4.975	5.970	6.965	7.960	8.955	9.950	10.945
50 12	3.960	4.950	5.941-	6.931-	7.921-	8.911-	9.901-	10.891
50 34	3.941-	4.926	5.911	6.897-	7.882-	8.867-	9.852	10.837
51	3.922-	4.902-	5.882	6.863-	7.843	8.824-	9.804-	10.784
51 ¹ / ₄	3.902	4.878	5.854-	6.829	7,805-	8.780	9.756	10.732-
51 ¹ / ₂	3.883	4.854	5.825	6.796	7.767-	8.738-	9.709-	10.680-
51 ³ / ₄	3.865-	4.831-	5.797	6.763	7.729	8.696-	9.662-	10.628
52	3.846	4.808-	5.769	6.731-	7.692	8.654-	9.615	10.577-
52 ¹ / ₄	3.828-	5.785-	5.742-	6.699-	7.656-	8.612	9.569	10.526
52 ¹ / ₂	3.810-	4.762-	5.714	6.667-	7.619	8.571	9.524-	10.476
52 ³ / ₄	3.791	4.739	5.687	6.635	7.583-	8.531-	9.479-	10.427-
53	3.774-	4.717-	5.660	6.604-	7.547	8.491-	9.434-	10.377
53 ¹ / ₄	3.756-	4.695-	5.634-	6.573-	7.512-	8.451-	9.390-	10.329-
53 ¹ / ₂	3.738	4.673-	5.607	6.542	7.477-	8.411	9.346-	10.280
53 ³ / ₄	3.721-	4.651	5.581	6.512-	7.442-	8.372	9.302	10.233-
54	3.704-	4.630-	5.556-	6.481	7.407	8.333	9.259	10.185
54 1/4	3.687-	4.608	5.530-	6.452-	7.373	8.295-	9.217-	10.138
54 1/2	3.670-	4.587	5.505-	6.422	7.339	8.257-	9.174	10.092-
54 3/4	3.653-	4.566	5.479	6.393-	7.306-	8.219	9.132	10.046-
55	3.636	4.545	5.455-	6.364-	7.273-	8.182-	9.091-	10.000
55 1/4	3.620-	4.525-	5.430-	6.335-	7.240-	8.145-	9.050-	9.955-
55 1/2	3.604-	4.505-	5.405	6.306	7.207	8.108	9.009	9.910-
55 3/4	3.587	4.484	5.381	6.278	7.175-	8.072-	8.969-	9.865
56	3.571	4.464	5.357	6.250	7.143-	8.036-	8.929-	9.821
56 ¹ / ₄	3.556-	4.444	5.333	6.222	7.111	8.000	8.889-	9.778-
56 ¹ / ₂	3.540-	4.425-	5.310-	6.195-	7.080-	7.965-	8.850-	9.735-
56 ³ / ₄	3.524	4.405	5.286	6.167	7.048	7.930-	8.811-	9.692-
57 5714 5714 5714 5734	3.509- 3.493 3.478 3.463	4.386- 4.367- 4.348- 4.329	5.263 5.240 5.217 5.195-	6.140 6.114- 6.087- 6.061-	7.018- 6.987- 6.957- 6.926	7.895- 7.860 7.826 7.792	8.772- 8.734- 8.696- 8.658	9.649 9.607 9.565 9.524
58	3.448	4.310	5.172	6.034	6.897-	7.759-	8.621-	9.483
5814	3.433	4.292-	5.150	6.009-	6.867-	7.725	8.584-	9.442
5812	3.419-	4.274-	5.128	5.983-	6.838-	7.692	8.547	9.402
5834	3.404	4.255	5.106	5.957	6.809-	7.660-	8.511-	9.362
59	3.390-	4.237	5.085-	5.932	6.780-	7.627	8.475-	9.322
59 1/4	3.376-	4.219	5.063	5.907	6.751	7.595-	8.439-	9.283
59 1/2	3.361	4.202-	5.042	5.882	6.723-	7.563	8.403	9.244
59 3/4	3.347	4.184	5.021-	5.858-	6.695-	7.531	8.368	9.205
60	3.333	4.167-	5.000	5.833	6.667-	7.500	8.333	9.167

Price			Div	vidend or	Coupon R	ates		
	6%	61/2 %	7%	71/2%	8%	9%	10%	12%
45	13.333	14.444	15.556-	16.667-	17.778-	20.000	22.222	26.667
45 ¹ / ₄	13.260-	14.365-	15.470-	16.575-	17.680-	19.890-	22.099	26.519
45 ¹ / ₂	13.187-	14.286-	15.385-	16.484-	17.582	19.780	21.978	26.374
45 ³ / ₄	13.115-	14.208-	15.301-	16.393	17.486	19.672	21.858-	26.230
46	13.043	14.130	15.217	16.304	17.391	19.565	21.739	26.087
461/4	12.973-	14.054	15.135	16.216	17.297	19.459	21.622-	25.946
461/2	12.903	13.978	15.054-	16.129	17.204	19.355-	21.505	25.806
463/4	12.834	13.904-	14.973	16.043-	17.112	19.251	21.390	25.668
47 4714 4714 4714 4734	12.766- 12.698 12.632- 12.565	13.830- 13.757- 13.684 13.613-	14.894- 14.815- 14.737- 14.660-	15.957 15.873 15.789 15.707-	17.021 16.931 16.842 16.754-	19.149- 19.048- 18.947 18.848	21.277- 21.164 21.053- 20.942	25.532 25.397 25.263 25.131
48	12.500	13.542-	14.583	15.625	16.667-	18.750	20.833	25.000
48¼	12.435	13.472-	14.508-	15.544	16.580	18.653-	20.725	24.870
48¼	12.371	13.402	14.433-	15.464-	16.495-	18.557-	20.619-	24.742
48¾	12.308-	13.333	14.359-	15.385-	16.410	18.462-	20.513-	24.615
49 49¼ 49¼ 49¾ 49¾	12.245- 12.183- 12.121 12.060	13.265 13.198- 13.131 13.065	14.286- 14.213 14.141 14.070	15.306 15.228 15.152- 15.075	16.327- 16.244- 16.162- 16.080	18.367 18.274 18.182- 18.090	20.408 20.305- 20.202 20.101-	24.490 24.365 24.242 24.121
50	12.000	13.000	14.000	15.000	16.000	18.000	20.000	24.000
501/4	11.940	12.935	13.930	14.925	15.920	17.910	19.900	23.881
501/2	11.881	12.871	13.861	14.851	15.842-	17.822-	19.802-	23.762
503/4	11.823-	12.808-	13.793	14.778	15.764-	17.734-	19.704	23.645
51	11.765-	12.745	13.725	14.706-	15.686	17.647	19.608-	23.529
511/4	11.707	12.683-	13.659-	14.634	15.610-	17.561-	19.512	23.415
511/2	11.650	12.621	13.592	14.563	15.534-	17.476-	19.417	23.301
513/4	11.594	12.560	13.527-	14.493-	15.459-	17.391	19.324-	23.188
52 1/4	11.538	12.500	13.462-	14.423	15.385-	17.308-	19.231-	23.077
52 1/2	11.483	12.440	13.397	14.354	15.311	17.225-	19.139-	22.967
52 1/2	11.429-	12.381-	13.333	14.286-	15.238	17.143-	19.048-	22.857
52 3/4	11.374	12.322	13.270	14.218	15.166-	17.062-	18.957	22.749
53 1/4	11.321-	12.264	13.208-	14.151-	15.094	16.981	18 868-	22 642
53 1/2	11.268-	12.207-	13.146-	14.085-	15.023	16.901	18.779	22.535
53 3/4	11.215-	12.150-	13.084	14.019-	14.953	16.822	18.692-	22.430
53 3/4	11.163-	12.093	13.023	13.953	14.884-	16.744	18.605-	22.326
54 54¼ 54¼ 54¾ 54¾	11.111 11.060- 11.009 10.959-	12.037 11.982- 11.927- 11.872	12.963- 12.903 12.844 12.785	13.889- 13.825- 13.761 13.699-	14.815- 14.747- 14.679- 14.612-	16.667- 16.590- 16.514- 16.438	18.519- 18.433 18.349- 18.265-	22.222 22.120 22.018 21.918
55	10.909	11.818	12.727	13.636	14.545	16.364-	18.182-	21.818
55¼	10.860-	11.765-	12.670-	13.575-	14.480-	16.290-	18.100-	21.719
55½	10.811-	11.712-	12.613-	13.514-	14.414	16.216	18.018	21.622
55¾	10.762	11.659	12.556	13.453-	14.350-	16.143	17.937	21.525
56	10.714	11.607	12.500	13.393-	14.286-	16.071	17.857	21.429
561/4	10.667-	11.556-	12.444	13.333	14.222	16.000	17.778-	21.333
561/2	10.619	11.504	12.389	13.274	14.159	15.929	17.699	21.239
563/4	10.573-	11.454-	12.335-	13.216-	14.097-	15.859	17.621	21.145
57	10.526	11.404-	12.281-	13.158-	14.035	15.789	17.544-	21.053-
5714	10.480	11.354-	12.227	13.100	13.974-	15.721-	17.467	20.961-
5712	10.435-	11.304	12.174-	13.043	13.913	15.652	17.391	20.870-
5734	10.390-	11.255	12.121	12.987	13.853-	15.584	17.316	20.779
58	10.345-	11.207-	12.069-	12.931	13.793	15.517	17.241	20.690-
5814	10.300	11.159-	12.017	12.876-	13.734-	15.451-	17.167	20.601-
5814	10.256	11.111	11.966-	12.821-	13.675	15.385-	17.094	20.513-
5834	10.213-	11.064-	11.915-	12.766-	13.617	15.319	17.021	20.426-
59 5914 5914 5934	10.169 10.127- 10.084 10.042- 10.000	11.017- 10.970 10.924 10.879- 10.833	11.864 11.814 11.765- 11.715 11.667-	12.712- 12.658 12.605 12.552 12.500	13.559 13.502 13.445 13.389	15.254 15.190- 15.126 15.063-	16.949 16.878- 16.807- 16.736	20.339- 20.253 20.168 20.084-

STOCK
Yields of stocks or current income return of bonds
in per cent per annum,
correct to the nearest five ten-thousandths of one per cent.

D.1		500	Div	idend or C	Coupon Ra	ates		1000
Price	2%	21/2%	3%	31/2%	4%	41/2%	5%	51/2%
60	3.333	4.167-	5.000	5.833	6.667-	7.500	8.333	9.167-
601/4	3.320-	4.149	4.979	5.809	6.639	7.469-	8.299-	9.129-
601/2	3.306-	4.132	4.959-	5.785	6.612-	7.438	8.264	9.091-
603/4	3.292	4.115	4.938	5.761	6.584	7.407	8.230	9.053
61	3.279-	4.098	4.918	5.738-	6.557	7.377	8.197-	9.016
61½	3.265	4.082-	4.898-	5.714	6.531-	7.347-	8.163	8.980-
61½	3.252	4.065	4.878	5.691	6.504	7.317	8.130	8.943
61¾	3.239-	4.049-	4.858	5.668	6.478-	7.287	8.097	8.907-
62	3.226-	4.032	4.839-	5.645	6.452-	7.258	8.065-	8.871-
62 ¹ / ₄	3.213-	4.016	4.819	5.622	6.426-	7.229-	8.032	8.835
62 ¹ / ₂	3.200	4.000	4.800	5.600	6.400	7.200	8.000	8.800
62 ³ / ₄	3.187	3.984	4.781-	5.578-	6.375-	7.171	7.968	8.765-
63	3.175-	3.968	4.762-	5.556-	6.349	7.143-	7.937-	8.730
63 ¹ / ₄	3.162	3.953-	4.743	5.534-	6.324	7.115-	7.905	8.696-
63 ¹ / ₂	3.150-	3.937	4.724	5.512-	6.299	7.087-	7.874	8.661
63 ³ / ₄	3.137	3.922-	4.706-	5.490	6.275-	7.059-	7.843	8.627
64	3.125	3.906	4.688-	5.469-	6.250	7.031	7.813-	8.594-
64 1/4	3.113-	3.891	4.669	5.447	6.226-	7.004-	7.782	8.560
64 1/2	3.101-	3.876-	4.651	5.426	6.202-	6.977-	7.752-	8.527
64 3/4	3.089-	3.861	4.633	5.405	6.178-	6.950-	7.722	8.494
65	3.077-	3.846	4.615	5.385-	6.154-	6.923	7.692	8.462-
65 ¹ / ₄	3.065	3.831	4.598-	5.364-	6.130	6.897-	7.663-	8.429
65 ¹ / ₂	3.053	3.817-	4.580	5.344-	6.107-	6.870	7.634-	8.397-
65 ³ / ₄	3.042-	3.802	4.563-	5.323	6.084-	6.844	7.605-	8.365
66	3.030	3.788-	4.545	5.303	6.061-	6.818	7.576-	8.333
66 ¹ / ₄	3.019-	3.774-	4.528	5.283	6.038-	6.792	7.547	8.302-
66 ¹ / ₂	3.008-	3.759	4.511	5.263	6.015	6.767-	7.519-	8.271-
66 ³ / ₄	2.996	3.745	4.494	5.243	5.993-	6.742-	7.491-	8.240-
67	2.985	3.731	4.478-	5.224-	5.970	6.716	7.463-	8.209-
6714	2.974-	3.717	4.461-	5.204	5.948-	6.691	7.435-	8.178
6712	2.963-	3.704-	4.444	5.185	5.926-	6.667-	7.407	8.148
6734	2.952	3.690	4.428	5.166	5.904	6.642	7.380	8.118
68	2.941	3.676	4.412-	5.147	5.882	6.618-	7.353-	8.088
6814	2.930	3.663	4.396-	5.128	5.861-	6.593	7.326	8.059-
6812	2.920-	3.650-	4.380-	5.109	5.839	6.569	7.299	8.029
6834	2.909	3.636	4.364-	5.091-	5.818	6.545	7.273-	8.000
69	2.899-	3.623	4.348-	5.072	5.797	6.522-	7.246	7.971
69¼	2.888	3.610	4.332	5.054	5.776	6.498	7.220	7.942
69½	2.878-	3.597	4.317-	5.036-	5.755	6.475-	7.194	7.914-
69¾	2.867	3.584	4.301	5.018-	5.735-	6.452-	7.168	7.885
70	2.857	3.571	4.286-	5.000	5.714	6.429-	7.143-	7.857
7014	2.847-	3.559-	4.270	4.982	5.694-	6.406-	7.117	7.829
7012	2.837-	3.546	4.255	4.965-	5.674-	6.383-	7.092	7.801
7034	2.827-	3.534-	4.240	4.947-	5.654-	6.360	7.067	7.774-
71 71¼ 71½ 71¾ 71¾	2.817- 2.807 2.797 2.787	3.521 3.509- 3.497- 3.484	4.225 4.211- 4.196- 4.181	4.930- 4.912 4.895 4.878	5.634- 5.614 5.594 5.575-	6.338 6.316- 6.294- 6.272-	7.042 7.018- 6.993 6.969-	7.746 7.719 7.692 7.666-
72 72¼ 72½ 72½ 72¾	2.778- 2.768 2.759- 2.749	3.472 3.460 3.448 3.436	4.167- 4.152 4.138- 4.124-	4.861 4.844 4.828- 4.811-	5.556- 5.536 5.517 5.498	6.250 6.228 6.207- 6.186-	6.944 6.920 6.897- 6.873-	7.639- 7.612 7.586 7.560
73 73¼ 73½ 73¾ 73¾	2.740- 2.730 2.721 2.712-	3.425- 3.413- 3.401 3.390-	4.110- 4.096- 4.082- 4.068-	4.795- 4.778 4.762- 4.746-	5.479 5.461- 5.442 5.424-	6.164 6.143 6.122 6.102-	6.849 6.826- 6.803- 6.780-	7.534 7.509- 7.483- 7.458-
74 7434 7434 7434 7434 75	2.703- 2.694- 2.685- 2.676- 2.667-	3.378 3.367 3.356- 3.344 3.333	4.054 4.040 4.027- 4.013 4.000	4.730- 4.714- 4.698- 4.682 4.667-	5.405 5.387 5.369 5.351 5.333	6.081 6.061- 6.040 6.020 6.000	6.757- 6.734 6.711 6.689- 6.667-	7.432 7.407 7.383- 7.358- 7.333

Yields of stocks or current income return of bonds in per cent per annum, correct to the nearest five ten-thousandths of one per cent. YIELDS

Price	6%	61/2%	7%	71/2%	8%	9%	10%	12%
60 14	10.000	10.833	11.667- 11.618	12.500 12.448	13.333 13.278	15.000 14.938-	16.667- 16.598-	20.000
60 1/4 60 1/2 60 3/4	9.917 9.877-	10.744- 10.700-	11.570 11.523-	12.397- 12.346-	13.223 13.169-	14.876 14.815-	16.529- 16.461-	19.83 19.75
61	9.836	10.656-	11.475	12.295	13.115-	14.754	16.393	19.672
61¼	9.796-	10.612	11.429-	12.245-	13.061	14.694-	16.327-	19.592
61½	9.756	10.569	11.382	12.195	13.008	14.634	16.260	19.512
61¾	9.717-	10.526	11.336	12.146-	12.955	14.575-	16.194	19.433
62 62¼ 62¼ 62¾ 62¾	9.677 9.639- 9.600 9.562-	10.484- 10.442- 10.400 10.359-	11.290 11.245- 11.200 11.155	12.097- 12.048 12.000 11.952	12.903 12.851 12.800 12.749	14.516 14.458- 14.400 14.343-	16.129 16.064 16.000 15.936	19.355 19.277 19.200 19.124
63	9.524-	10.317	11.111	11.905-	12.698	14.286-	15.873	19.048
63¼	9.486	10.277-	11.067	11.858-	12.648	14.229	15.810	18.972
63½	9.449-	10.236	11.024-	11.811	12.598	14.173	15.748	18.898
63¾	9.412-	10.196	10.980	11.765-	12.549	14.118-	15.686	18.824
64	9.375	10.156	10.938-	11.719-	12.500	14.063-	15.625	18.750
64 1/4	9.339-	10.117-	10.895-	11.673	12.451	14.008-	15.564	18.677
64 1/2	9.302	10.078-	10.853-	11.628-	12.403	13.953	15.504-	18.605
64 3/4	9.266	10.039-	10.811-	11.583	12.355	13.900-	15.444	18.533
65	9.231-	10.000	10.769	11.538	12.308-	13.846	15.385-	18.462
651/4	9.195	9.962-	10.728-	11.494	12.261-	13.793	15.326-	18.391
651/2	9.160	9.924-	10.687	11.450	12.214-	13.740	15.267	18.321
653/4	9.125	9.886-	10.646	11.407-	12.167	13.688	15.209	18.251
66	9.091-	9.848	10.606	11.364-	12.121	13.636	15.152-	18.182
66¼	9.057-	9.811	10.566	11.321-	12.075	13.585-	15.094	18.113
66¼	9.023-	9.774	10.526	11.278	12.030	13.534-	15.038-	18.045
66¾	8.989-	9.738-	10.487-	11.236-	11.985	13.483	14.981	17.978
67	8.955	9.701	10.448-	11.194	11.940	13.433-	14.925	17.910
67¼	8.922-	9.665	10.409-	11.152	11.896-	13.383-	14.870-	17.844
67¼	8.889-	9.630-	10.370	11.111	11.852-	13.333	14.815-	17.778
67¾	8.856	9.594	10.332	11.070	11.808	13.284	14.760	17.712
68	8.824-	9.559-	10.294	11.029	11.765-	13.235	14.706-	17.647
6814	8.791	9.524-	10.256	10.989	11.722-	13.187-	14.652	17.582
6815	8.759	9.489	10.219-	10.949-	11.679-	13.139-	14.599-	17.518
6834	8.727	9.455-	10.182-	10.909	11.636	13.091-	14.545	17.455
69	8.696-	9.420	10.145-	10.870-	11.594	13.043	14.493-	17.391
69¼	8.664	9.386	10.108	10.830	11.552	12.996	14.440	17.329
69⅓	8.633	9.353-	10.072-	10.791	11.511-	12.950-	14.388	17.266
69¾	8.602	9.319-	10.036-	10.753-	11.470-	12.903	14.337-	17.204
70 70¼ 70½ 70¾ 70¾	8.571 8.541- 8.511- 8.481-	9.286- 9.253- 9.220- 9.187	10.000 9.964 9.929 9.894-	10.714 10.676 10.638 10.601-	11.429- 11.388- 11.348- 11.307	12.857 12.811 12.766- 12.721-	14.286- 14.235- 14.184 14.134	17.143 17.082 17.021 16.961
71 71¼ 71¼ 71¼ 71¾	8.451- 8.421 8.392- 8.362	9.155- 9.123- 9.091- 9.059	9.859 9.825- 9.790 9.756	10.563 10.526 10.490- 10.453-	11.268- 11.228 11.189- 11.150-	12.676 12.632- 12.587 12.544-	14.085- 14.035 13.986 13.937	16.901 16.842 16.783 16.725
72	8.333	9.028-	9.722	10.417-	11.111	12.500	13.889-	16.667
72¼	8.304	8.997-	9.689-	10.381-	11.073-	12.457-	13.841-	16.609
72½	8.276-	8.966-	9.655	10.345-	11.034	12.414-	13.793	16.552
72¾	8.247	8.935-	9.622-	10.309	10.997-	12.371	13.746-	16.495
73 73¼ 73¼ 73¾ 73¾	8.219 8.191 8.163 8.136-	8.904 8.874- 8.844- 8.814-	9.589 9.556 9.524- 9.492-	10.274- 10.239- 10.204 10.169	10.959- 10.922- 10.884 10.847	12.329- 12.287- 12.245- 12.203	13.699- 13.652- 13.605 13.559	16.438 16.382 16.327 16.271
74	8.108	8.784-	9.459	10.135	10.811-	12.162	13.514-	16.216
74 1/4	8.081-	8.754	9.428-	10.101	10.774	12.121	13.468	16.162
74 1/2	8.054-	8.725-	9.396-	10.067	10.738	12.081-	13.423-	16.103
74 1/2	8.027-	8.696-	9.365-	10.033	10.702	12.040	13.378-	16.054
74 3/4	8.000	8.667-	9.333	10.000	10.667-	12.000	13.333	16.000

Price				idend or C	1		1	2001
CN	2%	21/2%	3%	31/2%	4%	41/2%	5%	51/2%
75 14 75 14 75 14 75 14 75 34	2.667- 2.658- 2.649 2.640	3.333 3.322 3.311 3.300	4.000 3.987- 3.974- 3.960	4.667- 4.651 4.636- 4.620	5.333 5.316- 5.298 5.281-	6.000 5.980 5.960 5.941-	6.667- 6.645- 6.623- 6.601-	7.333 7.309- 7.285- 7.261-
76	2.632-	3.289	3.947	4.605	5.263	5.921	6.579-	7.237-
76¼	2.623-	3.279-	3.934	4.590	5.246-	5.902-	6.557	7.213
76½	2.614	3.268-	3.922-	4.575	5.229-	5.882	6.536-	7.190-
76¾	2.606-	3.257	3.909-	4.560	5.212-	5.863	6.515-	7.166
77 14 7	2.597	3.247-	3.896	4.545	5.195-	5.844	6.494-	7.143-
	2.589-	3.236	3.883	4.531-	5.178-	5.825	6.472	7.120-
	2.581-	3.226-	3.871-	4.516	5.161	5.806	6.452-	7.097-
	2.572	3.215	3.859-	4.502-	5.145-	5.788-	6.431-	7.074-
78	2.564	3.205	3.846	4.487	5.128	5.769	6.410	7.051
78¼	2.556-	3.195-	3.834-	4.473-	5.112-	5.751-	6.390-	7.029-
78½	2.548-	3.185-	3.822-	4.459-	5.096-	5.732	6.369	7.006
78¾	2.540-	3.175-	3.810-	4.444	5.079	5.714	6.349	6.984
79	2.532-	3.165-	3.797	4.430	5.063	5.696	6.329	6.962
79¼	2.524-	3.155-	3.785	4.416	5.047	5.678	6.309	6.940
79½	2.516-	3.145-	3.774-	4.403-	5.031	5.660	6.289	6.918
79¾	2.508-	3.135-	3.762-	4.389-	5.016-	5.643-	6.270-	6.897-
80	2.500	3.125	3.750	4.375	5.000	5.625	6.250	6.875
80¼	2.492	3.115	3.738	4.361	4.984	5.607	6.231-	6.854-
80½	2.484	3.106-	3.727-	4.348-	4.969-	5.590	6.211	6.832
80¾	2.477-	3.096-	3.715	4.334	4.954-	5.573-	6.192-	6.811
81	2.469	3.086	3.704-	4.321-	4.938	5.556-	6.173-	6.790
81¼	2.462-	3.077-	3.692	4.308-	4.923	5.538	6.154-	6.769
81½	2.454-	3.067	3.681-	4.294	4.908-	5.521	6.135-	6.748
81¾	2.446	3.058	3.670-	4.281	4.893-	5.505-	6.116	6.728-
82	2.439	3.049-	3.659-	4.268	4.878	5.488-	6.098-	6.707
82¼	2.432-	3.040-	3.647	4.255	4.863	5.471	6.079	6.687-
82½	2.424	3.030	3.636	4.242	4.848	5.455-	6.061-	6.667-
82¾	2.417-	3.021	3.625	4.230-	4.834-	5.438	6.042	6.647-
83	2.410-	3.012	3.614	4.217-	4.819	5.422-	6.024	6.627-
83¼	2.402	3.003	3.604-	4.204	4.805-	5.405	6.006	6.607-
83½	2.395	2.994	3.593-	4.192-	4.790	5.389	5.988	6.587-
83¾	2.388	2.985	3.582	4.179	4.776	5.373	5.970	6.567
84	2.381-	2.976	3.571	4.167-	4.762-	5.357	5.952	6.548-
84¼	2.374-	2.967	3.561-	4.154	4.748-	5.341	5.935-	6.528
84¼	2.367-	2.959-	3.550	4.142	4.734-	5.325	5.917	6.509-
84¾	2.360-	2.950-	3.540-	4.130-	4.720-	5.310-	5.900-	6.490-
85	2.353-	2.941	3.529	4.118-	4.706-	5.294	5.882	6.471-
85 ¹ / ₄	2.346	2.933-	3.519	4.106-	4.692	5.279-	5.865	6.452-
85 ¹ / ₂	2.339	2.924-	3.509-	4.094-	4.678	5.263	5.848-	6.433-
85 ³ / ₄	2.332	2.915	3.499-	4.082-	4.665-	5.248-	5.831-	6.414-
86	2.326-	2.907-	3.488	4.070-	4.651	5.233-	5.814-	6.395
861/4	2.319-	2.899-	3.478	4.058-	4.638-	5.217	5.797	6.377-
861/2	2.312	2.890	3.468	4.046	4.624	5.202	5.780	6.358
863/4	2.305	2.882-	3.458	4.035-	4.611-	5.187	5.764-	6.340
87	2.299-	2.874-	3.448	4.023-	4.598-	5.172	5.747	6.322-
87¼	2.292	2.865	3.438	4.011	4.585-	5.158-	5.731-	6.304-
87½	2.286-	2.857	3.429-	4.000	4.571	5.143-	5.714	6.286-
87¾	2.279	2.849	3.419-	3.989-	4.558	5.128	5.698	6.268-
88	2.273-	2.841-	3.409	3.977	4.545	5.114-	5.682-	6.250
881/4	2.266	2.833-	3.399	3.966	4.533-	5.099	5.666-	6.232
881/2	2.260-	2.825-	3.390-	3.955-	4.520-	5.085-	5.650-	6.215-
883/4	2.254-	2.817-	3.380	3.944-	4.507	5.070	5.634-	6.197
89	2.247	2.809-	3.371-	3.933-	4.494	5.056	5.618-	6.180-
89 1/4	2.241-	2.801	3.361	3.922-	4.482-	5.042	5.602	6.162
89 1/2	2.235-	2.793	3.352-	3.911-	4.469	5.028-	5.587-	6.145
89 3/4	2.228	2.786-	3.343-	3.900-	4.457-	5.014-	5.571	6.128
90	2.222	2.778-	3.333	3.889-	4.444	5.000	5.556-	6.111

Price		autil	Div	ridend or	Coupon R	ates		
100	6%	61/2%	7%	71/2%	8%	9%	10%	12%
75 7514 7514 7514 7534	8.000 7.973 7.947 7.921-	8.667- 8.638- 8.609 8.581-	9.333 9.302 9.272- 9.241-	10.000 9.967- 9.934- 9.901-	10.667- 10.631 10.596 10.561	12.000 11.960 11.921- 11.881	13.333 13.289 13.245 13.201	16.000 15.947 15.894 15.842
76	7.895-	8.553-	9.211-	9.868	10.526	11.842	13.158-	15.789
761/4	7.869-	8.525-	9.180	9.836	10.492-	11.803	13.115-	15.738
761/4	7.843	8.497-	9.150	9.804-	10.458-	11.765-	13.072-	15.686
763/4	7.818-	8.469	9.121-	9.772-	10.423	11.726	13.029	15.635
77 77¼ 77½ 77¾ 77¾	7.792 7.767- 7.742- 7.717	8.442- 8.414 8.387 8.360	9.091- 9.061 9.032 9.003	9.740 9.709- 9.677 9.646	10.390- 10.356- 10.323- 10.289	11.688 11.650 11.613- 11.576-	12.987 12.945- 12.903 12.862-	15.584 15.534 15.484 15.434
78	7.692	8.333	8.974	9.615	10.256	11.538	12.821-	15.385
78¼	7.668-	8.307-	8.946-	9.585-	10.224-	11.502-	12.780-	15.335
78½	7.643.	8.280	8.917	9.554	10.191	11.465-	12.739-	15.287
78¾	7.619	8.254-	8.889-	9.524-	10.159-	11.429-	12.698	15.238
79 79¼ 79½ 79¾ 79¾	7.595- 7.571- 7.547 7.524-	8.228- 8.202- 8.176 8.150	8.861- 8.833- 8.805 8.777	9.494- 9.464- 9.434- 9.404	10.127- 10.095- 10.063- 10.031	11.392 11.356 11.321- 11.285	12.658 12.618 12.579- 12.539	15.190 15.142 15.094 15.047
80	7.500	8.125	8.750	9.375	10.000	11.250	12.500	15.000
80¼	7.477-	8.100-	8.723-	9.346-	9.969-	11.215-	12.461	14.953
80½	7.453	8.075-	8.696-	9.317-	9.938-	11.180	12.422	14.907
80¾	7.430	8.050-	8.669-	9.288-	9.907	11.146-	12.384-	14.861
81	7.407	8.025-	8.642-	9.259	9.877-	11.111	12.346-	14.815
81¼	7.385-	8.000	8.615	9.231-	9.846	11.077-	12.308-	14.769
81½	7.362-	7.975	8.589-	9.202	9.816-	11.043-	12.270-	14.724
81¾	7.339	7.951	8.563-	9.174	9.786-	11.009	12.232	14.679
82	7.317	7.927-	8.537-	9.146	9.756	10.976-	12.195	14.634
82¼	7.295-	7.903-	8.511-	9.119-	9.726	10.942	12.158	14.590
82½	7.273-	7.879-	8.485-	9.091-	9.697-	10.909	12.121	14.545
82¾	7.251-	7.855-	8.459	9.063	9.668-	10.876	12.085-	14.502
83	7.229-	7.831	8.434-	9.036	9.639-	10.843	12.048	14.458
83¼	7.207	7.808-	8.408	9.009	9.610-	10.811-	12.012	14.414
83½	7.186-	7.784	8.383	8.982	9.581-	10.778	11.976	14.371
83¾	7.164	7.761	8.358	8.955	9.552	10.746	11.940	14.328
84	7.143-	7.738	8.333	8.929-	9.524-	10.714	11.905-	14.286
84¼	7.122-	7.715	8.309-	8.902	9.496-	10.682	11.869	14.243
84½	7.101-	7.692	8.284	8.876-	9.467	10.651-	11.834	14.201
84¾	7.080-	7.670-	8.260-	8.850-	9.440-	10.619	11.799	14.159
85	7.059-	7.647	8.235	8.824-	9.412-	10.588	11.765-	14.118
85¼	7.038	7.625-	8.211	8.798-	9.384	10.557	11.730	14.076
85½	7.018-	7.602	8.187	8.772-	9.357-	10.526	11.696-	14.035
85¾	6.997	7.580	8.163	8.746	9.329	10.496-	11.662-	13.994
86	6.977-	7.558	8.140-	8.721-	9.302	10.465	11.628-	13.953
86¼	6.957-	7.536	8.116-	8.696-	9.275	10.435-	11.594	13.913
86½	6.936	7.514	8.092	8.671-	9.249-	10.405-	11.561-	13.873
86¾	6.916	7.493-	8.069	8.646-	9.222-	10.375-	11.527	13.833
87	6.897-	7.471	8.046-	8.621-	9.195	10.345-	11.494	13.793
87¼	6.877-	7.450-	8.023-	8.596-	9.169	10.315	11.461	13.754
87½	6.857	7.429-	8.000	8.571	9.143-	10.286-	11.429-	13.714
87¾	6.838-	7.407	7.977	8.547	9.117-	10.256	11.396	13.675
88	6.818	7.386	7.955-	8.523-	9.091-	10.227	11.364-	13.636
88¼	6.799-	7.365	7.932	8.499-	9.065	10.198	11.331	13.598
88¼	6.780-	7.345-	7.910-	8.475-	9.040-	10.169	11.299	13.559
88¾	6.761-	7.324-	7.887	8.451-	9.014	10.141-	11.268-	13.521
89	6.742-	7.303	7.865	8.427-	8.989-	10.112	11.236-	13.483
89¼	6.723-	7.283-	7.843	8.403	8.964-	10.084	11.204	13.445
89½	6.704-	7.263-	7.821	8.380-	8.939-	10.056-	11.173	13.408
89¾	6.685	7.242	7.799	8.357-	8.914-	10.028-	11.142	13.370
90	6.667-	7.222	7.778-	8.333	8.889-	10.000	11.111	13.333

Price		No.	Div	idend or (Coupon R	ates		
11106	2%	21/2%	3%	31/2%	4%	41/2%	5%	51/2 %
90 1/4 90 1/2 90 3/4	2.222 2.216 2.210- 2.204-	2.778- 2.770 2.762 2.755-	3.333 3.324 3.315- 3.306-	3.889- 3.878 3.867 3.857-	4.444 4.432 4.420- 4.408-	5.000 4.986 4.972 4.959-	5.556- 5.540 5.525- 5.510-	6.111 6.094 6.077 6.061-
91 91¼ 91½ 91¾ 91¾	2.198- 2.192- 2.186- 2.180-	2.747 2.740- 2.732 2.725-	3.297- 3.288- 3.279- 3.270-	3.846 3.836- 3.825 3.815-	4.396- 4.384- 4.372- 4.360-	4.945 4.932- 4.918 4.905-	5.495- 5.479 5.464 5.450-	6.014- 6.027 6.011- 5.995-
92	2.174-	2.717	3.261-	3.804	4.348-	4.891	5.435-	5.978
92 ¹ / ₄	2.168	2.710	3.252	3.794	4.336	4.878	5.420	5.962
92 ¹ / ₂	2.162	2.703-	3.243	3.784-	4.324	4.865-	5.405	5.946-
92 ³ / ₄	2.156	2.695	3.235-	3.774-	4.313-	4.852-	5.391-	5.930-
93	2.151-	2.688	3.226-	3.763	4.301	4.839-	5.376	5.914-
93¼	2.145-	2.681-	3.217	3.753	4.290-	4.826-	5.362-	5.898
93½	2.139	2.674-	3.209-	3.743	4.278	4.813-	5.348-	5.882
93¾	2.133	2.667-	3.200	3.733	4.267-	4.800	5.333	5.867-
94 94¾ 94¾ 94¾ 94¾	2.128- 2.122 2.116 2.111-	2.660- 2.653- 2.646- 2.639-	3.191 3.183 3.175- 3.166	3.723 3.714- 3.704- 3.694-	4.255 4.244 4.233- 4.222-	4.787 4.775- 4.762- 4.749	5.319 5.305 5.291 5.277	5.851 5.836- 5.820 5.805-
95	2.105	2.632-	3.158-	3.684	4.211-	4.737-	5.263	5.789
95 ¹ / ₄	2.100-	2.625-	3.150-	3.675-	4.199	4.724	5.249	5.774
95 ¹ / ₂	2.094	2.618-	3.141	3.665-	4.188	4.712	5.236-	5.759
95 ³ / ₄	2.089-	2.611-	3.133	3.655	4.178-	4.700-	5.222-	5.744
96	2.083	2.604	3.125	3.646-	4.167-	4.688-	5.208	5.729
961/4	2.078-	2.597	3.117-	3.636	4.156-	4.675	5.195-	5.714
961/2	2.073-	2.591-	3.109-	3.627-	4.145	4.663	5.181	5.699
963/4	2.067	2.584-	3.101-	3.618-	4.134	4.651	5.168-	5.685
97 97¼ 97½ 97½ 97¾	2.062- 2.057- 2.051 2.046	2.577 2.571- 2.564 2.558-	3.093- 3.085- 3.077- 3.069	3.608 3.599- 3.590- 3.581-	4.124- 4.113 4.103- 4.092	4.639 4.627 4.615 4.604-	5.155- 5.141 5.128 5.115	5.670 5.656 5.641 5.627
98	2.041-	2.551	3.061	3.571	4.082-	4.592-	5.102	5.612
981/4	2.036-	2.545-	3.053	3.562	4.071	4.580	5.089	5.598-
981/2	2.030	2.538	3.046-	3.553	4.061-	4.569-	5.076	5.584-
983/4	2.025	2.532-	3.038-	3.544	4.051-	4.557-	5.063	5.570-
99	2.020	2.525	3.030	3.535	4.040	4.545	5.051-	5.556-
99 1/4	2.015	2.519-	3.023-	3.526	4.030	4.534	5.038-	5.542-
99 1/2	2.010	2.513-	3.015	3.518-	4.020	4.523-	5.025	5.528-
99 3/4	2.005	2.506	3.008-	3.509-	4.010	4.511	5.013-	5.514-
100	2.000	2.500	3.000	3.500	4.000	4.500	5.000	5.500
100 14	1.995	2.494-	2.993-	3.491	3.990	4.489-	4.988-	5.486
100 15	1.990	2.488-	2.985	3.483-	3.980	4.478-	4.975	5.473-
100 34	1.985	2.481	2.978-	3.474-	3.970	4.467-	4.963-	5.459
101	1.980	2.475	2.970	3.465	3.960	4.455	4.950	5.446-
101 1/4	1.975	2.469	2.963-	3.457-	3.951-	4.444	4.938	5.432
101 1/4	1.970	2.463	2.956-	3.448	3.941-	4.433	4.926	5.419-
101 3/4	1.966-	2.457	2.948	3.440-	3.931	4.423-	4.914	5.405
102	1.961-	2.451-	2.941	3.431	3.922-	4.412-	4.902-	5.392
102¼	1.956-	2.445-	2.934-	3.423-	3.912-	4.401-	4.890-	5.379-
102⅓	1.951	2.439	2.927-	3.415-	3.902	4.390	4.878	5.366-
102¾	1,946	2.433	2.920-	3.406	3.893-	4.380-	4.866	5.353-
103	1.942-	2.427	2.913-	3.398	3.883	4.369-	4.854	5.340-
103 1/4	1.937	2.421	2.906-	3.390-	3.874	4.358	4.843-	5.327-
103 1/2	1.932	2.415	2.899-	3.382-	3.865-	4.348-	4.831-	5.314
103 3/4	1.928-	2.410-	2.892-	3.373	3.855	4.337	4.819	5.301
104	1.923	2.404-	2.885-	3.365	3.846	4.327-	4.808-	5.288
104 ¼	1.918	2.398	2.878-	3.357	3.837-	4.317-	4.796	5.276-
104 ¼	1.914-	2.392	2.871-	3.349	3.828-	4.306	4.785-	5.263
104 ¾	1.909	2.387-	2.864-	3.341	3.819-	4.296-	4.773	5.251-
104 ¾	1.905-	2,381-	2.857	3.333	3.810-	4.286-	4.762-	5.238

Price		Dividend or Coupon Rates									
	6%	61/2%	7%	71/2%	8%	9%	10%	12%			
90	6.667-	7.222	7.778-	8.333	8.889-	10.000	11.111	13.333			
9014	6.648	7.202	7.756	8.310	8.864	9.972	11.080	13.296			
9012	6.630-	7.182	7.735-	8.287	8.840-	9.945-	11.050-	13.260-			
9034	6.612-	7.163-	7.713	8.264	8.815	9.917	11.019	13.223			
91	6.593	7.143-	7.692	8.242-	8.791	9.890	10.989	13.187-			
911/4	6.575	7.123	7.671	8.219	8.767	9.863	10.959-	13.151-			
911/2	6.557	7.104-	7.650	8.197-	8.743	9.836	10.929-	13.115-			
913/4	6.540-	7.084	7.629	8.174	8.719	9.809	10.899	13.079			
92	6.522-	7.065	7.609-	8.152	8.696-	9.783-	10.870-	13.043			
9214	6.504	7.046	7.588	8.130	8.672	9.756	10.840	13.008			
9214	6.486	7.027	7.568-	8.108	8.649-	9.730-	10.811-	12.973-			
9234	6.469	7.008	7.547	8.086	8.625	9.704-	10.782-	12.938			
93	6.452-	6.989	7.527-	8.065-	8.602	9.677	10.753-	12.903			
93¼	6.434	6.971-	7.507-	8.043-	8.579	9.651	10.724-	12.869-			
93½	6.417	6.952-	7.487-	8.021	8.556	9.626-	10.695	12.834			
93¾	6.400	6.933	7.467-	8.000	8.533	9.60C	10.667-	12.800			
94	6.383-	6.915-	7.447-	7.979-	8.511-	9.574	10.638	12.766-			
94 1/4	6.366	6.897-	7.427	7.958-	8.488	9.549	10.610	12.732			
94 1/2	6.349	6.878	7.407	7.937-	8.466-	9.524-	10.582	12.698			
94 8/4	6.332	6.860	7.388-	7.916-	8.443	9.499-	10.554	12.665-			
95	6.316-	6.842	7.368	7.895-	8.421	9.474-	10.526	12.632-			
95¼	6.299	6.824	7.349	7.874	8.399-	9.449-	10.499-	12.598			
95½	6.283-	6.806	7.330-	7.853	8.377-	9.424	10.471	12.565			
95¾	6.266	6.789-	7.311-	7.833-	8.355	9.399	10.444-	12.533-			
96	6.250	6.771-	7.292-	7.813-	8.333	9.375	10.417-	12.500			
96 ¹ ⁄ ₄	6.234-	6.753	7.273-	7.792	8.312-	9.351-	10.390-	12.468-			
96 ¹ ⁄ ₂	6.218-	6.736-	7.254-	7.772	8.290	9.326	10.363-	12.435			
96 ³ ⁄ ₄	6.202-	6.718	7.235	7.752-	8.269-	9.302	10.336-	12.403			
97	6.186-	6.701	7.216	7.732-	8.247	9.278	10.309	12.371			
9714	6.170-	6.684-	7.198-	7.712	8.226	9.254	10.283-	12.339			
9715	6.154-	6.667-	7.179	7.692	8.205	9.231-	10.256	12.308-			
9734	6.138	6.650-	7.161	7.673-	8.184	9.207	10.230	12.276			
98	6.122	6.633-	7.143-	7.653	8.163	9.184-	10.204	12.245-			
9814	6.107-	6.616-	7.125-	7.634-	8.142	9.160	10.178	12.214-			
9814	6.091	6.599-	7.107-	7.614	8.122-	9.137	10.152	12.183-			
9834	6.076-	6.582	7.089-	7.595-	8.101	9.114-	10.127-	12.152-			
99	6.061-	6.566-	7.071-	7.576-	8.081-	9.091-	10.101	12.121			
99 1/4	6.045	6.549	7.053-	7.557-	8.060	9.068	10.076-	12.090			
99 1/2	6.030	6.533-	7.035	7.538-	8.040	9.045	10.050	12.060			
99 3/4	6.015	6.516	7.018-	7.519-	8.020	9.023-	10.025	12.030			
100	6.000	6.500	7.000	7.500	8.000	9.000	10.000	12,000			
100 1/4	5.985	6.484-	6.983-	7.481	7.980	8.978-	9.975	11,970			
100 1/2	5.970	6.468-	6.965	7.463-	7.960	8.955	9.950	11,940			
100 3/4	5.955	6.452-	6.948-	7.444	7.940	8.933	9.926-	11,911-			
101	5.941-	6.436-	6.931-	7.426-	7.921-	8.911-	9.901-	11.881			
101¼	5.926-	6.420-	6.914-	7.407	7.901	8.889-	9.877-	11.852-			
101¼	5.911	6.404-	6.897-	7.389	7.882-	8.867-	9.852	11.823-			
101¾	5.897-	6.388	6.880-	7.371	7.862	8.845	9.828	11.794-			
102	5.882	6.373-	6.863-	7.353-	7.843	8.824-	9.804-	11.765-			
102¼	5.868-	6.357-	6.846-	7.335-	7.824-	8.802-	9.780-	11.736-			
102¼	5.854-	6.341	6.829	7.317	7,805-	8.780	9.756	11.707			
102¾	5.839	6.326	6.813-	7.299	7.786-	8.759	9.732	11.679-			
103	5.825	6.311-	6.796	7.282-	7.767-	8.738-	9.709-	11.650			
103 14	5.811	6.295	6.780-	7.264-	7.748	8.717-	9.685	11.622			
103 1/2	5.797	6.280	6.763	7.246	7.729	8.696-	9.662-	11.594			
103 3/4	5.783	6.265	6.747-	7.229-	7.711-	8.675-	9.639-	11.566			
104	5.769	6.250	6.731-	7.212-	7.692	8.654-	9.615	11.538			
104 ½	5.755	6.235	6.715-	7.194	7.674-	8.633	9.592	11.511-			
104 ½	5.742-	6.220	6.699-	7.177	7.656-	8.612	9.569	11.483			
104 ½	5.728-	6.205	6.683-	7.160-	7.637	8.592-	9.547-	11.456-			
104 ½	5.714	6.190	6.667-	7.143-	7.619	8.571	9.524-	11.429-			

STOCK
Yields of stocks or current income return of bonds
in per cent per annum,
VIELDS correct to the nearest five ten-thousandths of one per cent.

Price	We III		Div	idend or C	Coupon Ra	ites		1000
Trice	2%	21/2%	3%	3½%	4%	41/2%	5%	51/2%
105	1.905-	2.381-	2.857	3.333	3.810-	4.286-	4.762-	5.238
105¼	1.900	2.375	2.850	3.325	3.800	4.276-	4.751-	5.226-
105½	1.896-	2.370-	2.844-	3.318-	3.791	4.265	4.739	5.213
105¾	1.891	2.364	2.837-	3.310-	3.783-	4.255	4.728	5.201-
106	1.887-	2.358	2.830	3.302-	3.774-	4.245	4.717-	5.189-
106 ¹ / ₄	1.882	2.353-	2.824-	3.294	3.765-	4.235	4.706-	5.176
106 ¹ / ₂	1.878-	2.347	2.817-	3.286	3.756-	4.225	4.695-	5.164
106 ³ / ₄	1.874-	2.342-	2.810	3.279-	3.747	4.215	4.684-	5.152
107	1.869	2.336	2.804-	3.271	3.738	4.206-	4.673-	5.140
107 ¹ / ₄	1.865-	2.331	2.797	3.263	3.730-	4.196-	4.662	5.128
107 ¹ / ₂	1.860	2.326-	2.791-	3.256-	3.721-	4.186	4.651	5.116
107 ³ / ₄	1.856	2.320	2.784	3.248	3.712	4.176	4.640	5.104
108	1.852-	2.315-	2.778-	3.241-	3.704-	4.167-	4.630-	5.093
108 ¹ / ₄	1.848-	2.309	2.771	3.233	3.695	4.157	4.619-	5.081
108 ¹ / ₂	1.843	2.304	2.765-	3.226-	3.687-	4.147	4.608	5.069
108 ³ / ₄	1.839	2.299-	2.759-	3.218	3.678	4.138-	4.598-	5.057
109	1.835-	2.294-	2.752	3.211	3.670-	4.128	4.587	5.046
109 ¹ / ₄	1.831-	2.288	2.746-	3.204-	3.661	4.119-	4.577-	5.034
109 ¹ / ₂	1.826	2.283	2.740-	3.196	3.653-	4.110-	4.566	5.023
109 ³ / ₄	1.822	2.278-	2.733	3.189	3.645-	4.100	4.556-	5.011
110	1.818	2.273-	2.727	3.182-	3.636	4.091-	4.545	5.000
110¼	1.814	2.268-	2.721	3.175-	3.628	4.082-	4.535	4.989
110½	1.810-	2.262	2.715-	3.167	3.620-	4.072	4.525-	4.977
110¾	1.806-	2.257	2.709-	3.160	3.612-	4.063	4.515-	4.966
111	1.802-	2.252	2.703-	3.153	3.604-	4.054	4.505-	4.955
111½	1.798-	2.247	2.697-	3.146	3.596-	4.045-	4.494	4.944
111½	1.794-	2.242	2.691-	3.139	3.587	4.036-	4.484	4.933
111½	1.790-	2.237	2.685-	3.132-	3.579	4.027-	4.474	4.922
112	1.786-	2 232	2.679-	3.125	3.571	4.018-	4.464	4.911
112¼	1.782-	2.227	2.673-	3.118	3.563	4.009-	4.454	4.900
112½	1.778-	2.222	2.667-	3.111	3.556-	4.000	4.444	4.889
112¾	1.774-	2.217	2.661-	3.104	3.548-	3.991	4.435-	4.878
113	1.770-	2.212	2.655-	3.097	3.540-	3.982	4.425-	4.867
113¼	1.766	2.208-	2.649	3.091-	3.532	3.974-	4.415	4.857
113½	1.762	2.203-	2.643	3.084-	3.524	3.965-	4.405	4.846
113¾	1.758	2.198-	2.637	3.077-	3.516	3.956	4.396-	4.835
114 114¼ 114½ 114¾ 114¾	1.754 1.751- 1.747- 1.743-	2.193- 2.188 2.183 2.179-	2.632- 2.626- 2.620 2.614	3.070 3.063 3.057- 3.050	3.509- 3.501 3.493 3.486-	3.947 3.939- 3.930 3.922-	4.386- 4.376 4.367- 4.357	4.825 4.814 4.803 4.793
115 115¼ 115½ 115¾ 115¾	1.739 1.735 1.732- 1.728-	2.174- 2.169 2.165- 2.160-	2.609- 2.603 2.597 2.592-	3.043 3.037- 3.030 3.024-	3.478 3.471- 3.463 3.456-	3.913 3.905- 3.896 3.888-	4.348- 4.338 4.329 4.320-	4.783 4.772 4.762 4.752
116	1.724	2.155	2.586	3.017	3.448	3.879	4.310	4.741
116¼	1.720	2.151-	2.581-	3.011-	3.441-	3.871-	4.301	4.731
116½	1.717-	2.146-	2.575	3.004	3.433	3.863-	4.292-	4.721
116¾	1.713	2.141	2.570-	2.998-	3.426	3.854	4.283-	4.711
117 117¼ 117¼ 117¾ 117¾	1.709 1.706- 1.702 1.699-	2.137- 2.132 2.128- 2.123	2.564 2.559- 2.553 2.548-	2.991 2.985 2.979- 2.972	3.419- 3.412- 3.404 3.397	3.846 3.838- 3.830- 3.822-	4.274- 4.264 4.255 4.246	4.701 4.691 4.681 4.671
118 118¼ 118¼ 118¾ 118¾	1.695- 1.691 1.688- 1.684	2.119- 2.114 2.110- 2.105	2.542 2.537- 2.532- 2.526	2.966 2.960- 2.954- 2.947	3.390- 3.383- 3.376- 3.368	3.814- 3.805 3.797 3.789	4.237 4.228 4.219 4.211-	4.661 4.651 4.641 4.632
119	1.681-	2.101-	2.521	2.941	3.361	3.782-	4.202-	4.622
1191/4	1.677	2.096	2.516-	2.935	3.354	3.774-	4.193-	4.612
1191/2	1.674-	2.092	2.510	2.929-	3.347	3.766-	4.184	4.603
1193/4	1.670	2.088-	2.505	2.923-	3.340	3.758-	4.175	4.593
120	1.667-	2.083	2.500	2.917-	3.333	3.750	4.167-	4.583

Yields of stocks or current income return of bonds in per cent per annum, correct to the nearest five ten-thousandths of one per cent.

Price		10 TO	Div	vidend or	Coupon F	lates		
72.19	6%	61/2%	7%	71/2%	8%	9%	10%	12%
105	5.714	6.190	6.667-	7.143-	7.619	8.571	9.524-	11.42
105 1/4	5.701-	6.176-	6.651-	7.126-	7.601-	8.551	9.501	11.40
105 1/2	5.687	6.161	6.635	7.109	7.583-	8.531-	9.479-	11.37
105 3/4	5.674-	6.147-	6.619	7.092	7.565	8.511-	9.456	11.34
106	5.660	6.132	6.604-	7.075	7.547	8.491-	9.434-	11.32
106 1/4	5.647	6.118-	6.588	7.059-	7.529	8.471-	9.412-	11.29
106 1/2	5.634-	6.103	6.573-	7.042	7.512-	8.451-	9.390-	11.26
106 3/4	5.621-	6.089-	6.557	7.026-	7.494	8.431-	9.368-	11.24
107	5.607	6.075-	6.542	7.009	7.477-	8.411	9.346-	11.21
107¼	5.594	6.061-	6.527-	6.993	7.459	8.392-	9.324	11.18
107½	5.581	6.047-	6.512-	6.977-	7.442-	8.372	9.302	11.16
107¾	5.568	6.032	6.497-	6.961-	7.425-	8.353-	9.281-	11.13
108	5.556-	6.019-	6.481	6.944	7.407	8.333	9.259	11.11
108¼	5.543-	6.005-	6.467-	6.928	7.390	8.314	9.238-	11.08
108½	5.530-	5.991-	6.452-	6.912	7.373	8.295-	9.217-	11.06
108¾	5.517	5.977	6.437-	6.897-	7.356	8.276-	9.195	11.03
109	5.505-	5.963	6.422	6.881-	7.339	8.257-	9.174	11.00
109¼	5.492-	5.950-	6.407	6.865-	7.323-	8.238-	9.153	10.98
109½	5.479	5.936	6.393-	6.849	7.306-	8.219	9.132	10.95
109¾	5.467-	5.923-	6.378	6.834-	7.289	8.200	9.112-	10.93
110	5.455-	5.909	6.364-	6.818	7.273-	8.182-	9.091-	10.90
110¼	5.442	5.896-	6.349	6.803-	7.256	8.163	9.070	10.88
110½	5.430-	5.882	6.335-	6.787	7.240-	8.145-	9.050-	10.86
110¾	5.418-	5.869	6.321-	6.772	7.223	8.126	9.029	10.83
111	5.405	5.856-	6.306	6.757-	7.207	8.108	9.009	10.81
111½	5.393	5.843-	6.292	6.742-	7.191	8.090-	8.989-	10.78
111½	5.381	5.830-	6.278	6.726	7.175-	8.072-	8.969-	10.76
111¼	5.369	5.817-	6.264-	6.711	7.159-	8.054-	8.949-	10.73
112	5.357	5.804-	6.250	6.696	7.143-	8.036-	8.929-	10.71
112¼	5.345	5.791-	6.236	6.682-	7.127-	8.018-	8.909-	10.69
112½	5.333	5.778-	6.222	6.667-	7.111	8.000	8.889-	10.66
112¾	5.322-	5.765-	6.208	6.652-	7.095	7.982	8.869	10.64
113	5.310-	5.752	6.195-	6.637	7.080-	7.965-	8.850-	10.61
113¼	5.298	5.740-	6.181	6.623-	7.064	7.947	8.830	10.59
113½	5.286	5.727-	6.167	6.608-	7.048	7.930-	8.811-	10.57
113¾	5.275-	5.714	6.154-	6.593	7.033-	7.912	8.791	10.54
114	5.263	5.702-	6.140	6.579-	7.018-	7.895-	8.772-	10.52
1141/4	5.252-	5.689	6.127-	6.565-	7.002	7.877	8.753-	10.50
1141/3	5.240	5.677-	6.114-	6.550	6.987-	7.860	8.734-	10.48
1143/4	5.229-	5.664	6.100	6.536-	6.972-	7.843	8.715-	10.45
115	5.217	5.652	6.087-	6.522-	6.957-	7.826	8.696-	10.43
115¼	5.206	5.640-	6.074-	6.508-	6.941	7.809	8.677-	10.41
115½	5.195-	5.628-	6.061-	6.494-	6.926	7.792	8.658	10.39
115¾	5.184-	5.616-	6.048-	6.479	6.911	7.775	8.639	10.36
116	5.172	5.603	6.034	6.466-	6.897-	7.759-	8.621-	10.345
116¼	5.161	5.591	6.022-	6.452-	6.882-	7.742-	8.602	10.325
116½	5.150	5.579	6.009-	6.438-	6.867-	7.725	8.584-	10.300
116¾	5.139	5.567	5.996-	6.424-	6.852	7.709-	8.565	10.278
117 11714 11714 11714 11734	5.128 5.117 5.106 5.096-	5.556- 5.544- 5.532- 5.520	5.983- 5.970 5.957 5.945-	6.410 6.397- 6.383- 6.369	6.838- 6.823 6.809- 6.794	7.692 7.676- 7.660- 7.643	8.547 8.529- 8.511- 8.493-	10.256 10.238 10.213 10.191
118	5.085-	5.508	5.932	6.356-	6.780-	7.627	8.475-	10.169
118¼	5.074-	5.497-	5.920-	6.342	6.765	7.611-	8.457-	10.148
118½	5.063	5.485	5.907	6.329	6.751	7.595-	8.439-	10.127
118¾	5.053-	5.474-	5.895-	6.316-	6.737-	7.579-	8.421	10.108
119	5.042	5.462	5.882	6.303-	6.723-	7.563	8.403	10.084
119¼	5.031	5.451-	5.870	6.289	6.709-	7.547	8.386-	10.063
119¼	5.021-	5.439	5.858-	6.276	6.695-	7.531	8.368	10.042
119¾	5.010	5.428-	5.846-	6.263	6.681-	7.516-	8.351-	10.021
119¾	5.000	5.417-	5.833	6.250	6.667-	7.500	8.333	10.000

	Dividend or Coupon Rates										
Price	2%	21/2%	3%	31/2%	4%	41/2%	5%	51/2%			
120	1.667-	2.083	2.500	2.917-	3.333	3.750	4.167-	4.583			
120¼	1.663	2.079	2.495-	2.911-	3.326	3.742	4.158	4.574-			
120½	1.660-	2.075-	2.490-	2.905-	3.320-	3.734	4.149	4.564			
120¾	1.656	2.070	2.484	2.899-	3.313-	3.727-	4.141-	4.555-			
121 121¼ 121¼ 121¾ 121¾	1.653- 1.649 1.646 1.643-	2.066 2.062- 2.058- 2.053	2.479 2.474 2.469 2.464	2.893- 2.887- 2.881- 2.875-	3.306- 3.299- 3.292 3.285	3.719 3.711 3.704- 3.696	4.132 4.124- 4.115 4.107-	4.545 4.536 4.527- 4.517			
122	1.639	2.049	2.459	2.869-	3.279-	3.689-	4.098	4.508			
122 ¼	1.636-	2.045-	2.454-	2.863-	3.272-	3.681-	4.090-	4.499-			
122 ¼	1.633-	2.041-	2.449-	2.857	3.265	3.673	4.082-	4.490-			
122 ¾	1.629	2.037-	2.444-	2.851	3.259-	3.666-	4.073	4.481-			
123	1.626	2.033-	2.439	2.846-	3.252	3.659-	4.065	4.472-			
123 ¼	1.623-	2.028	2.434	2.840-	3.245	3.651	4.057-	4.462			
123 ½	1.619	2.024	2.429	2.834	3.239-	3.644-	4.049-	4.453			
123 ¾	1.616	2.020	2.424	2.828	3.232	3.636	4.040	4.444			
124	1.613-	2.016	2.419	2.823-	3.226-	3.629	4.032	4.435			
124 ¼	1.610-	2.012	2.414	2.817-	3.219	3.622-	4.024	4.427-			
124 ½	1.606	2.008	2.410-	2.811	3.213-	3.614	4.016	4.418-			
124 ¾	1.603	2.004	2.405-	2.806-	3.206	3.607	4.008	4.409-			
125	1.600	2.000	2.400	2.800	3.200	3.600	4.000	4.400			
125¼	1.597-	1.996	2.395	2.794	3.194-	3.593-	3.992	4.391			
125½	1.594-	1.992	2.390	2.789-	3.187	3.586-	3.984	4.382			
125¾	1.590	1.988	2.386-	2.783	3.181-	3.579-	3.976	4.374-			
126 126 126 126 126 126 126	1.587 1.584 1.581 1.578-	1.984 1.980 1.976 1.972	2.381- 2.376 2.372- 2.367-	2.778- 2.772 2.767- 2.761	3.175- 3.168 3.162 3.156-	3.571 3.564 3.557 3.550	3.968 3.960 3.953- 3.945-	4.365 4.356 4.348- 4.339			
127	1.575-	1.969-	2.362	2.756-	3.150-	3.543	3.937	4.331-			
127¼	1.572-	1.965-	2.358-	2.750	3.143	3.536	3.929	4.322			
127¼	1.569-	1.961-	2.353-	2.745	3.137	3.529	3.922-	4.314-			
127¾	1.566-	1.957-	2.348	2.740-	3.131	3.523-	3.914-	4.305			
128	1.563-	1.953	2.344-	2.734	3.125	3.516-	3.906	4.297-			
128¼	1.559	1.949	2.339	2.729	3.119-	3.509-	3.899-	4.288			
128¼	1.556	1.946-	2.335-	2.724-	3.113-	3.502-	3.891	4.280			
128¾	1.553	1.942-	2.330	2.718	3.107-	3.495	3.883	4.272-			
129	1.550	1.938-	2.326-	2.713	3.101-	3.488	3.876-	4.264-			
129¼	1.547	1.934	2.321	2.708-	3.095-	3.482-	3.868	4.255			
129½	1.544	1.931-	2.317-	2.703-	3.089-	3.475-	3.861	4.247			
129¾	1.541	1.927-	2.312	2.697	3.083-	3.468	3.854-	4.239-			
130	1.538	1.923	2.308-	2.692	3.077-	3.462-	3.846	4.231-			
130¼	1.536-	1.919	2.303	2.687	3.071	3.455-	3.839-	4.223-			
130½	1.533-	1.916-	2.299-	2.682-	3.065	3.448	3.831	4.215-			
130¾	1.530-	1.912	2.294	2.677-	3.059	3.442-	3.824	4.207-			
131 131¼ 131¼ 131¼ 131¾	1.527- 1.524- 1.521- 1.518	1.908 1.905- 1.901 1.898-	2.290 2.286- 2.281 2.277	2.672- 2.667- 2.662- 2.657-	3.053 3.048- 3.042- 3.036	3.435 3.429- 3.422 3.416-	3.817- 3.810- 3.802 3.795	4.198 4.190 4.183- 4.175-			
132 132¼ 132¼ 132¾ 132¾	1.515 1.512 1.509 1.507-	1.894- 1.890 1.887- 1.883	2.273- 2.268 2.264 2.260-	2.652- 2.647- 2.642- 2.637-	3.030 3.025- 3.019- 3.013	3.409 3.403- 3.396 3.390-	3.788- 3.781- 3.774- 3.766	4.167- 4.159- 4.151- 4.143			
133 133¼ 133¼ 133¾ 133¾	1.504- 1.501- 1.498 1.495	1.880- 1.876 1.873- 1.869	2.256- 2.251 2.247 2.243-	2.632- 2.627- 2.622- 2.617-	3.008- 3.002- 2.996 2.991-	3.383 3.377 3.371- 3.364	3.759 3.752 3.745 3.738	4.135 4.128 4.120 4.112			
134	1.493-	1.866-	2.239-	2.612-	2.985	3.358	3.731	4.104			
134 ¼	1.490-	1.862	2.235-	2.607	2.980-	3.352-	3.724	4.097			
134 ½	1.487-	1.859-	2.230	2.602	2.974-	3.346-	3.717	4.089			
134 ¾	1.484	1.855	2.226	2.597	2.968	3.340-	3.711-	4.082			
134 ¾	1.481	1.852-	2.222	2.593-	2.963-	3.333	3.704-	4.074			

Yields of stocks or current income return of bonds in per cent per annum, correct to the nearest five ten-thousandths of one per cent.

STOCK

Price		- 1	Div	idend or	Coupon R	ates		
10.4	6%	61/2 %	7%	71/2%	8%	9%	10%	12%
120	5.000	5.417-	5.833	6.250	6.667-	7.500	8.333	10.000
1201/4	4.990-	5.405	5.821	6.237	6.653-	7.484	8.316	9.979
1201/2	4.979	5.394	5.809	6.224	6.639	7.469-	8.299-	9.959
1203/4	4.969-	5.383	5.797	6.211	6.625	7.453	8.282-	9.938
121	4.959-	5.372-	5.785	6.198	6.612-	7.438	8.264	9.917
121¼	4.948	5.361-	5.773	6.186-	6.598-	7.423-	8.247	9.897
121¼	4.938	5.350-	5.761	6.173-	6.584	7.407	8.230	9.877
121¾	4.928	5.339-	5.749	6.160	6.571-	7.392	8.214-	9.856
122	4.918	5.328-	5.738-	6.148-	6.557	7.377	8.197-	9.836
122¼	4.908-	5.317-	5.726-	6.135-	6.544-	7.362-	8.180-	9.816
122½	4.898-	5.306	5.714	6.122	6.531-	7.347-	8.163	9.796
122¾	4.888-	5.295	5.703-	6.110-	6.517	7.332-	8.147-	9.776
123	4.878	5.285-	5.691	6.098-	6.504	7.317	8.130	9.756
123¼	4.868	5.274-	5.680-	6.085	6.491-	7.302	8.114-	9.736
123½	4.858	5.263	5.668	6.073-	6.478-	7.287	8.097	9.717
123¾	4.848	5.253-	5.657-	6.061-	6.465-	7.273-	8.081-	9.697
124	4.839-	5.242-	5.645	6.048	6.452-	7.258	8.065-	9.677
124¼	4.829-	5.231	5.634-	6.036	6.439-	7.243	8.048	9.658
124½	4.819	5.221-	5.622	6.024	6.426-	7.229-	8.032	9.639
124¾	4.810-	5.210	5.611	6.012	6.413-	7.214	8.016	9.619
125	4.800	5.200	5.600	6.000	6.400	7.200	8.000	9.600
125¼	4.790	5.190-	5.589-	5.988	6.387	7.186-	7.984	9.581
125½	4.781-	5.179	5.578-	5.976	6.375-	7.171	7.968	9.562
125¾	4.771	5.169-	5.567-	5.964	6.362-	7.157	7.952	9.543
126	4.762-	5.159-	5.556-	5.952	6.349	7.143-	7.937-	9.524
126¼	4.752	5.149-	5.545-	5.941-	6.337-	7.129-	7.921-	9.505
126½	4.743	5.138	5.534-	5.929-	6.324	7.115-	7.905	9.486
126¾	4.734-	5.128	5.523-	5.917	6.312-	7.101-	7.890-	9.467
127	4.724	5.118	5.512-	5.906-	6.299	7.087-	7.874	9.449
127¼	4.715	5.108	5.501-	5.894-	6.287-	7.073-	7.859-	9.430
127½	4.706-	5.098	5.490	5.882	6.275-	7.059-	7.843	9.412
127¾	4.697-	5.088	5.479	5.871-	6.262	7.045	7.828-	9.393
128	4.688-	5.078	5.469-	5.859	6.250	7.031	7.813-	9.375
128¼	4.678	5.068	5.458	5.848-	6.238-	7.018-	7.797	9.357
128½	4.669	5.058	5.447	5.837-	6.226-	7.004-	7.782	9.339
128¾	4.660	5.049-	5.437-	5.825	6.214-	6.990	7.767-	9.320
129	4.651	5.039-	5.426	5.814-	6.202-	6.977-	7.752-	9.302
129¼	4.642	5.029	5.416-	5.803-	6.190-	6.963	7.737-	9.284
129¼	4.633	5.019	5.405	5.792-	6.178-	6.950-	7.722	9.266
129¾	4.624	5.010-	5.395-	5.780	6.166-	6.936	7.707	9.249
130	4.615	5.000	5.385-	5.769	6.154-	6.923	7.692	9.231
130¼	4.607-	4.990	5.374	5.758	6.142	6.910-	7.678-	9.213
130¼	4.598-	4.981-	5.364-	5.747	6.130	6.897-	7.663-	9.195
130¾	4.589-	4.971	5.354-	5.736	6.119-	6.883	7.648	9.178
131	4.580	4.962-	5.344-	5.725	6.107-	6.870	7.634-	9.160
131¼	4.571	4.952	5.333	5.714	6.095	6.857	7.619	9.143
131¼	4.563-	4.943-	5.323	5.703	6.084-	6.844	7.605-	9.125
131¾	4.554	4.934-	5.313	5.693-	6.072	6.831	7.590	9.108
132	4.545	4.924	5.303	5.682-	6.061-	6.818	7.576-	9.091
132¼	4.537-	4.915-	5.293	5.671	6.049	6.805	7.561	9.074
132½	4.528	4.906-	5.283	5.660	6.038-	6.792	7.547	9.057
132¾	4.520-	4.896	5.273	5.650-	6.026	6.780-	7.533-	9.040
133	4.511	4.887	5.263	5.639	6.015	6.767-	7.519-	9.023
133 ½	4.503-	4.878	5.253	5.629-	6.004-	6.754	7.505-	9.006
133 ½	4.494	4.869-	5.243	5.618-	5.993-	6.742-	7.491-	8.989
133 ¾	4.486-	4.860-	5.234-	5.607	5.981	6.729-	7.477-	8.972
134 134 134 134 134 134 135	4.478- 4.469 4.461- 4.453- 4.444	4.851- 4.842- 4.833- 4.824- 4.815-	5.224- 5.214 5.204 5.195- 5.185	5.597 5.587- 5.576 5.566- 5.556-	5.970 5.959 5.948- 5.937- 5.926-	6.716 6.704- 6.691 6.679 6.667-	7.463- 7.449- 7.435- 7.421 7.407	8.955 8.939 8.922 8.905 8.889

Date			Div	idend or C	Coupon Ra	ites		
Price	2%	21/2%	3%	31/2%	4%	41/2%	5%	51/2%
135	1.481	1.852-	2,222	2.593-	2.963-	3.333	3.704-	4.074
135¼	1.479-	1.848	2,218	2.588-	2.957	3.327	3.697-	4.067-
135½	1.476	1.845	2,214	2.583	2.952	3.321	3.690	4.059
135¾	1.473	1.842-	2,210-	2.578	2.947-	3.315-	3.683	4.052-
136	1.471-	1.838	2.206-	2.574-	2.941	3.309-	3.676	4.044
136¼	1.468-	1.835-	2.202-	2.569-	2.936-	3.303-	3.670-	4.037-
136½	1.465	1.832-	2.198-	2.564	2.930	3.297-	3.663	4.029
136¾	1.463-	1.828	2.194-	2.559	2.925	3.291-	3.656	4.022-
137 137¼ 137¼ 137¾ 137¾	1.460- 1.457 1.455- 1.452-	1.825- 1.821 1.818 1.815-	2.190- 2.186- 2.182- 2.178-	2.555- 2.550 2.545 2.541-	2.920- 2.914 2.909 2.904-	3.285- 3.279- 3.273- 3.267-	3.650- 3.643- 3.636 3.630-	4.015- 4.007 4.000 3.993-
138	1.449	1.812-	2.174-	2.536	2.899-	3.261-	3.623	3.986-
138 ¹ / ₄	1.447-	1.808	2.170-	2.532-	2.893	3.255-	3.617-	3.978
138 ¹ / ₂	1.444	1.805	2.166	2.527	2.888	3.249	3.610	3.971
138 ³ / ₄	1.441	1.802-	2.162	2.523-	2.883-	3.243	3.604-	3.964-
139	1.439-	1.799-	2.158	2.518-	2.878-	3.237	3.597	3.957-
139¼	1.436	1.795	2.154	2.513	2.873-	3.232-	3.591-	3.950-
139½	1.434-	1.792	2.151-	2.509-	2.867	3.226-	3.584	3.943-
139¾	1.431	1.789-	2.147-	2.504	2.862	3.220	3.578-	3.936-
140	1.429-	1.786-	2.143-	2.500	2.857	3.214	3.571	3.929-
140¼	1.426	1.783-	2.139	2.496-	2.852	3.209-	3.565	3.922-
140½	1.423	1.779	2.135	2.491	2.847-	3.203-	3.559-	3.915-
140¾	1.421-	1.776	2.131	2.487-	2.842-	3.197	3.552	3.908-
141	1.418	1.773	2.128-	2.482	2.837-	3.191	3.546	3.901-
141¼	1.416-	1.770-	2.124-	2.478-	2.832-	3.186-	3.540-	3.894-
141½	1.413	1.767-	2.120	2.473	2.827-	3.180	3.534-	3.887-
141¾	1.411-	1.764-	2.116	2.469	2.822-	3.175-	3.527	3.880
142	1.408	1.761-	2.113-	2.465-	2.817-	3.169	3.521	3.873
142¼	1.406-	1.757	2.109-	2.460	2.812-	3.163	3.515-	3.866
142½	1.404-	1.754	2.105	2.456	2.807	3.158-	3.509-	3.860-
142¾	1.401	1.751	2.102-	2.452-	2.802	3.152	3.503-	3.853-
143	1.399-	1.748	2.098-	2.448-	2.797	3.147-	3.497-	3.846
143 ¹ / ₄	1.396	1.745	2.094	2.443	2.792	3.141	3.490	3.839
143 ¹ / ₂	1.394-	1.742	2.091-	2.439	2.787	3.136-	3.484	3.833-
143 ³ / ₄	1.391	1.739	2.087-	2.435-	2.783-	3.130	3.478	3.826
144	1.389-	1.736	2.083	2.431-	2.778-	3.125	3.472	3.819
144 ¹ / ₄	1.386	1.733	2.080-	2.426	2.773-	3.120-	3.466	3.813-
144 ¹ / ₂	1.384	1.730	2.076	2.422	2.768	3.114	3.460	3.806
144 ³ / ₄	1.382-	1.727	2.073-	2.418-	2.763	3.109-	3.454	3.800-
145	1.379	1.724	2.069-	2.414-	2.759-	3.103	3.448	3.793
145 ¹ / ₄	1.377-	1.721	2.065	2.410-	2.754-	3.098	3.442	3.787-
145 ¹ / ₂	1.375-	1.718	2.062-	2.405	2.749	3.093-	3.436	3.780
145 ⁸ / ₄	1.372	1.715	2.058	2.401	2.744	3.087	3.431-	3.774-
146	1.370-	1.712	2.055-	2.397	2.740-	3.082	3.425-	3.767
146¼	1.368-	1.709	2.051	2.393	2.735	3.077-	3.419-	3.761-
146½	1.365	1.706	2.048-	2.389	2.730	3.072-	3.413-	3.754
146¾	1.363-	1.704-	2.044	2.385	2.726-	3.066	3.407	3.748-
147	1.361-	1.701-	2.041-	2.381-	2.721	3.061	3.401	3.741
147¼	1.358	1.698-	2.037	2.377-	2.716	3.056	3.396-	3.735
147¼	1.356-	1.695-	2.034-	2.373-	2.712-	3.051-	3.390-	3.729-
147¾	1.354-	1.692	2.030	2.369-	2.707	3.046-	3.384	3.723-
148	1.351	1.689	2.027	2.365-	2.703-	3.041-	3.378	3.716
148¼	1.349	1.686	2.024-	2.361-	2.698	3.035	3.373-	3.710-
148¼	1.347-	1.684-	2.020	2.357-	2.694-	3.030	3.367	3.704-
148¾	1.345-	1.681-	2.017-	2.353-	2.689	3.025	3.361	3.697
149	1.342	1.678-	2.013	2.349-	2.685-	3.020	3.356-	3.691
149¼	1.340	1.675	2.010	2.345	2.680	3.015	3.350	3.685
149½	1.338-	1.672	2.007-	2.341	2.676-	3.010	3.344	3.679
149¾	1.336-	1.669	2.003	2.337	2.671	3.005	3.339-	3.673
149¾	1.333	1.667-	2.000	2.333	2.667-	3.000	3.333	3.667

Yields of stocks or current income return of bonds in per cent per annum, correct to the nearest five ten-thousandths of one per cent.

Price	-		Di	vidend or	Coupon I	lates		
17/192	6%	61/2%	7%	71/2%	8%	9%	10%	12%
135	4.444	4.815-	5.185	5.556-	5.926-	6.667-	7.407	8.889-
135¼	4.436	4.806-	5.176-	5.545	5.915-	6.654	7.394-	8.872
135½	4.428	4.797	5.166	5.535	5.904	6.642	7.380	8.856
135¾	4.420-	4.788	5.157-	5.525-	5.893	6.630-	7.366	8.840-
136	4.412-	4.779	5.147	5.515-	5.882	6.618-	7.353-	8.824-
136 ¹ ⁄ ₄	4.404-	4.771-	5.138-	5.505-	5.872-	6.606-	7.339	8.807
136 ¹ ⁄ ₂	4.396-	4.762-	5.128	5.495-	5.861-	6.593	7.326	8.791
136 ³ ⁄ ₄	4.388-	4.753	5.119-	5.484	5.850	6.581	7.313-	8.775
137	4.380-	4.745-	5.109	5.474	5.839	6.569	7.299	8.759
137¼	4.372-	4.736-	5.100	5.464	5.829-	6.557	7.286-	8.743
137¼	4.364-	4.727	5.091-	5.455-	5.818	6.545	7.273-	8.727
137¾	4.356-	4.719-	5.082-	5.445-	5.808-	6.534-	7.260-	8.711
138	4.348-	4.710	5.072	5.435-	5.797	6.522-	7.246	8.696-
138¼	4.340-	4.702-	5.063	5.425-	5.787-	6.510-	7.233	8.680-
138½	4.332	4.693	5.054	5.415	5.776	6.498	7.220	8.664
138¾	4.324	4.685-	5.045	5.405	5.766-	6.486	7.207	8.649-
139	4.317-	4.676	5.036-	5.396-	5.755	6.475-	7.194	8.633
139¼	4.309-	4.668-	5.027-	5.386-	5.745	6.463	7.181	8.618-
139¼	4.301	4.659	5.018-	5.376	5.735-	6.452-	7.168	8.602
139¾	4.293	4.651	5.009-	5.367-	5.725-	6.440	7.156-	8.587-
140	4.286-	4.643-	5.000	5.357	5.714	6.429-	7.143-	8.571
140¼	4.278	4.635-	4.991	5.348-	5.704	6.417	7.130	8.556
140½	4.270	4.626	4.982	5.338	5.694-	6.406-	7.117	8.541-
140¾	4.263-	4.618	4.973	5.329-	5.684-	6.394	7.105-	8.526-
141	4.255	4.610-	4.965-	5.319	5.674-	6.383-	7.092	8.511-
141¼	4.248-	4.602-	4.956-	5.310-	5.664-	6.372-	7.080-	8.496-
141½	4.240	4.594-	4.947-	5.300	5.654-	6.360	7.067	8.481-
141¾	4.233-	4.586-	4.938	5.291	5.644-	6.349	7.055-	8.466-
142	4.225	4.577	4.930-	5.282-	5.634-	6.338	7.042	8.451-
142¼	4.218-	4.569	4.921-	5.272	5.624-	6.327-	7.030-	8.436-
142½	4.211-	4.561	4.912	5.263	5.614	6.316-	7.018-	8.421
142¾	4.203	4.553	4.904-	5.254-	5.604	6.305-	7.005	8.406
143	4.196-	4.545	4.895	5.245-	5.594	6.294-	6.993	8.392-
143¼	4.188	4.538-	4.887-	5.236-	5.585-	6.283-	6.981-	8.377-
143½	4.181	4.530-	4.878	5.226	5.575-	6.272-	6.969-	8.362
143¾	4.174-	4.522-	4.870-	5.217	5.565	6.261-	6.957-	8.348-
144	4.167-	4.514-	4.861	5.208	5.556-	6.250	6.944	8.333
144 ½	4.159	4.506	4.853-	5.199	5.546-	6.239	6.932	8.319-
144 ½	4.152	4.498	4.844	5.190	5.536	6.228	6.920	8.304
144 ¾	4.145	4.491-	4.836-	5.181	5.527-	6.218-	6.908	8.290
145	4.138-	4.483-	4.828-	5.172	5.517	6.207-	6.897-	8.276-
145¼	4.131-	4.475	4.819	5.164-	5.508-	6.196	6.885-	8.262-
145¼	4.124-	4.467	4.811-	5.155-	5.498	6.186-	6.873-	8.247
145¾	4.117-	4.460-	4.803-	5.146-	5.489-	6.175-	6.861	8.233
146	4.110-	4.452	4.795-	5.137-	5.479	6.164	6.849	8.219
146¼	4.103-	4.444	4.786	5.128	5.470	6.154-	6.838-	8.205
146½	4.096-	4.437-	4.778	5.119	5.461-	6.143	6.826-	8.191
146¾	4.089-	4.429	4.770	5.111-	5.451	6.133-	6.814	8.177
147	4.082-	4.422-	4.762-	5.102	5.442	6.122	6.803-	8.163
147¼	4.075-	4.414	4.754-	5.093	5.433-	6.112	6.791	8.149
147¼	4.068-	4.407-	4.746-	5.085-	5.424-	6.102-	6.780-	8.136-
147¾	4.061-	4.399	4.738-	5.076	5.415-	6.091	6.768	8.122-
148	4.054	4.392-	4.730-	5.068-	5.405	6.081	6.757-	8.108
148¼	4.047	4.384	4.722-	5.059	5.396	6.071-	6.745	8.094
148½	4.040	4.377	4.714-	5.051-	5.387	6.061-	6.734	8.081-
148¾	4.034-	4.370-	4.706-	5.042	5.378	6.050	6.723-	8.067
149 149¼ 149½ 149¾	4.027- 4.020 4.013 4.007- 4.000	4.362 4.355 4.348- 4.341- 4.333	4.698- 4.690 4.682 4.674 4.667-	5.034- 5.025 5.017- 5.008 5.000	5.369 5.360 5.351 5.342 5.333	6.040 6.030 6.020 6.010 6.000	6.711 6.700 6.689- 6.678- 6.667-	8.054- 8.040 8.027- 8.013 8.000

Price	Dividend or Coupon Rates											
Trice	6%	61/2%	7%	71/2%	8%	9%	10%	12%				
150	4.000	4.333	4.667-	5.000	5.333	6.000	6.667-	8.000				
150¼	3.993	4.326	4.659-	4.992-	5.324	5.990	6.656-	7.987-				
150½	3.987-	4.319-	4.651	4.983	5.316-	5.980	6.645-	7.973				
150¾	3.980	4.312-	4.643	4.975	5.307-	5.970	6.633	7.960				
151	3.974-	4.305-	4.636-	4.967-	5.298	5.960	6.623-	7.947				
151¼	3.967-	4.298-	4.628	4.959-	5.289	5.950	6.612-	7.934-				
151½	3.960	4.290	4.620	4.950	5.281-	5.941-	6.601-	7.921-				
151¾	3.954-	4.283	4.613-	4.942	5.272-	5.931-	6.590-	7.908-				
152	3.947	4.276	4.605	4.934	5.263	5.921	6.579-	7.895-				
152 ¹ / ₄	3.941-	4.269	4.598-	4.926	5.255-	5.911	6.568	7.882-				
152 ¹ / ₂	3.934	4.262	4.590	4.918	5.246-	5.902-	6.557	7.869-				
152 ³ / ₄	3.928-	4.255	4.583-	4.910-	5.237	5.892-	6.547-	7.856-				
153 153¼ 153¼ 153¾ 153¾	3.922- 3.915 3.909- 3.902	4.248 4.241 4.235- 4.228-	4.575 4.568- 4.560 4.553-	4.902- 4.894- 4.886- 4.878	5.229- 5.220 5.212- 5.203	5.882 5.873- 5.863 5.854-	6.536- 6.525 6.515- 6.504	7.843 7.830 7.818 7.805				
154	3.896	4.221-	4.545	4.870	5.195-	5.844	6.494-	7.792				
154 ¼	3.890-	4.214-	4.538	4.862	5.186	5.835-	6.483-	7.780				
154 ½	3.883	4.207	4.531-	4.854	5.178-	5.825	6.472	7.767				
154 ¾	3.877	4.200	4.523	4.847-	5.170-	5.816-	6.462	7.754				
155	3.871-	4.194-	4.516	4.839-	5.161	5.806	6.452-	7.742				
155¼	3.865-	4.187-	4.509-	4.831-	5.153-	5.797	6.441	7.729				
155½	3.859-	4.180	4.502-	4.823	5.145-	5.788-	6.431-	7.717				
155¾	3.852	4.173	4.494	4.815	5.136	5.778	6.421-	7.705				
156	3.846	4.167-	4.487	4.808-	5.128	5.769	6.410	7.692				
156¼	3.840	4.160	4.480	4.800	5.120	5.760	6.400	7.680				
156½	3.834-	4.153	4.473-	4.792	5.112-	5.751-	6.390-	7.668				
156¾	3.828-	4.147-	4.466-	4.785-	5.104-	5.742-	6.380-	7.656				
157 157¼ 157½ 157¾ 157¾	3.822- 3.816- 3.810- 3.803	4.140 4.134- 4.127- 4.120	4.459- 4.452- 4.444 4.437	4.777 4.769 4.762- 4.754	5.096- 5.087 5.079 5.071	5.732 5.723 5.714 5.705	6.369 6.359 6.349 6.339	7.643 7.631 7.619 7.607				
158	3.797	4.114-	4.430	4.747-	5.063	5.696	6.329	7.598				
158¼	3.791	4.107	4.423	4.739	5.055	5.687	6.319	7.588				
158½	3.785	4.101-	4.416	4.732-	5.047	5.678	6.309	7.571				
158¾	3.780-	4.094	4.409	4.724	5.039	5.669	6.299	7.559				
159	3.774-	4.088	4.403-	4.717-	5.031	5.660	6.289	7.547				
159¼	3.768-	4.082-	4.396-	4.710-	5.024-	5.651	6.279	7.538				
159½	3.762-	4.075	4.389-	4.702	5.016-	5.643-	6.270-	7.524				
159¾	3.756-	4.069-	4.382-	4.695-	5.008-	5.634-	6.260-	7.515				
160	3.750	4.063-	4.375	4.688-	5.000	5.625	6.250	7.500				
160¼	3.744	4.056	4.368	4.680	4.992	5.616	6.240	7.488				
160¼	3.738	4.050-	4.361	4.673-	4.984	5.607	6.231-	7.477				
160¾	3.733-	4.044-	4.355-	4.666-	4.977-	5.599-	6.221-	7.464				
161	3.727-	4.037	4.348-	4.658	4.969-	5.590	6.211	7.450				
161¼	3.721-	4.031	4.341	4.651	4.961	5.581	6.202-	7.440				
161½	3.715	4.025-	4.334	4.644-	4.954-	5.573-	6.192-	7.430				
161¾	3.709	4.019-	4.328-	4.637-	4.946-	5.564	6.182	7.410				
162	3.704-	4.012	4.321-	4.630-	4.938	5.556-	6.173-	7.40°				
162 ¹ / ₄	3.698-	4.006	4.314	4.622	4.931-	5.547-	6.163	7.39°				
162 ¹ / ₂	3.692	4.000	4.308-	4.615	4.923	5.538	6.154-	7.38°				
162 ³ / ₄	3.687-	3.994-	4.301	4.608	4.916-	5.530-	6.144	7.37°				
163	3.681-	3.988-	4.294	4.601	4.908-	5.521	6.135-	7.36				
163 ¹ / ₄	3.675	3.982-	4.288-	4.594	4.900	5.513	6.126-	7.35				
163 ¹ / ₂	3.670-	3.976-	4.281	4.587	4.893-	5.505-	6.116	7.33				
163 ³ / ₄	3.664	3.969	4.275-	4.580	4.885	5.496	6.107-	7.32				
164	3.659-	3.963	4.268	4.573	4.878	5.488-	6.098-	7.31				
164 1/4	3.653-	3.957	4.262-	4.566	4.871-	5.479	6.088	7.30				
164 1/2	3.647	3.951	4.255	4.559	4.863	5.471	6.079	7.29				
164 1/4	3.642-	3.945	4.249-	4.552	4.856-	5.463-	6.070-	7.28				
165	3.636	3.939	4.242	4.545	4.848	5.455-	6.061-	7.27				

Yields of stocks or current income return of bonds in per cent per annum, correct to the nearest five ten-thousandths of one per cent.

Price			Di	vidend or	Coupon F	Rates		
	6%	61/2%	7%	71/2%	8%	9%	10%	12%
165	3.636	3.939	4.242	4.545	4.848	5.455-	6.061-	7.273-
165¼	3.631-	3.933	4.236	4.539-	4.841	5.446	6.051	7.262-
165½	3.625	3.927	4.230-	4.532-	4.834-	5.438	6.042	7.251-
165¾	3.620-	3.922-	4.223	4.525-	4.827-	5.430-	6.033	7.240-
166	3.614	3.916-	4.217-	4.518	4.819	5.422-	6.024	7.229-
166 ¹ / ₄	3.609	3.910-	4.211-	4.511	4.812	5.414-	6.015	7.218
166 ¹ / ₂	3.604-	3.904-	4.204	4.505-	4.805-	5.405	6.006	7.207
166 ³ / ₄	3.598	3.898	4.198-	4.498-	4.798-	5.397	5.997	7.196
167	3.593-	3.892	4.192-	4.491	4.790	5.389	5.988	7.186-
167¼	3.587	3.886	4.185	4.484	4.783	5.381	5.979	7.175-
167½	3.582	3.881-	4.179	4.478-	4.776	5.373	5.970	7.164
167¾	3.577-	3.875-	4.173-	4.471-	4.769	5.365	5.961	7.154-
168	3.571	3.869	4.167-	4.464	4.762-	5.357	5.952	7.143-
168¼	3.566	3.863	4.160	4.458-	4.755-	5.349	5.944-	7.132
168½	3.561-	3.858-	4.154	4.451	4.748-	5.341	5.935-	7.122-
168¾	3.556-	3.852-	4.148	4.444	4.741-	5.333	5.926-	7.111
169	3.550	3.846	4.142	4.438-	4.734-	5.325	5.917	7.101-
169¼	3.545	3.840	4.136-	4.431	4.727-	5.318-	5.908	7.090
169½	3.540-	3.835-	4.130-	4.425-	4.720-	5.310-	5.900-	7.080-
169¾	3.535-	3.829	4.124-	4.418	4.713-	5.302-	5.891	7.069
170	3.529	3.824-	4.118-	4.412-	4.706-	5.294	5.882	7.059-
170¼	3.524	3.818-	4.112-	4.405	4.699-	5.286	5.874-	7.048
170½	3.519	3.812	4.106-	4.399-	4.692	5.279-	5.865	7.038
170¾	3.514-	3.807-	4.100-	4.392	4.685	5.271-	5.857-	7.028-
171	3.509-	3.801	4.094-	4.386-	4.678	5.263	5.848-	7.018-
171¼	3.504-	3.796-	4.088-	4.380-	4.672-	5.255	5.839	7.007
171½	3.499-	3.790	4.082-	4.373	4.665-	5.248-	5.831-	6.997
171½	3.493	3.785-	4.076-	4.367-	4.658-	5.240	5.822	6.987-
172	3.488	3.779	4.070-	4.360	4.651	5.233-	5.814-	6.977-
172¼	3.483	3.774-	4.064-	4.354	4.644	5.225-	5.806-	6.967-
172¼	3.478	3.768	4.058-	4.348-	4.638-	5.217	5.797	6.957-
172¾	3.473	3.763-	4.052	4.342-	4.631-	5.210-	5.789-	6.946
173	3.468	3.757	4.046	4.335	4.624	5.202	5.780	6.936
173¼	3.463	3.752-	4.040	4.329	4.618-	5.195-	5.772	6.926
173¼	3.458	3.746	4.035-	4.323-	4.611-	5.187	5.764-	6.916
173¾	3.453	3.741	4.029-	4.317-	4.604	5.180-	5.755	6.906
174	3.448	3.736-	4.023-	4.310	4.598-	5.172	5.747	6.897-
174¼	3.443	3.730	4.017	4.304	4.591	5.165-	5.739-	6.887-
174¼	3.438	3.725-	4.011	4.298-	4.585-	5.158-	5.731-	6.877-
174¾	3.433	3.720-	4.006-	4.292-	4.578-	5.150	5.722	6.867-
175	3.429-	3.714	4.000	4.286-	4.571	5.144-	5.714	6.857
175¼	3.424-	3.709-	3.994	4.280-	4.565-	5.136-	5.706	6.847
175½	3.419-	3.704-	3.989-	4.274-	4.558	5.128	5.698	6.838-
175¾	3.414-	3.698	3.983-	4.267	4.552-	5.121-	5.690-	6.828-
176	3.409	3.693	3.977	4.261	4.545	5.114-	5.682-	6.818
176¼	3.404	3.688-	3.972-	4.255	4.539	5.106	5.674-	6.809-
176¼	3.399	3.683-	3.966	4.249	4.533-	5.099	5.666-	6.799-
176¾	3.395-	3.678-	3.960	4.243	4.526	5.092-	5.658-	6.789
177	3.390-	3.672	3.955-	4.237	4.520-	5.085-	5.650-	6.780-
177¼	3.385	3.667	3.949	4.231	4.513	5.078-	5.642-	6.770
177¼	3.380	3.662-	3.944-	4.225	4.507	5.070	5.634-	6.761-
177¾	3.376-	3.657-	3.938	4.219	4.501-	5.063	5.626-	6.751
178	3.371-	3.652-	3.933-	4.213	4.494	5.056	5.618-	6.742-
178¼	3.366	3.647-	3.927	4.208-	4.488	5.049	5.610	6.732
178½	3.361	3.641	3.922-	4.202-	4.482-	5.042	5.602	6.723-
178¾	3.357-	3.636	3.916	4.196-	4.476-	5.035-	5.594	6.713
179	3.352-	3.631	3.911-	4.190-	4.469	5.028-	5.587-	6.704-
179¼	3.347	3.626	3.905	4.184	4.463	5.021-	5.579-	6.695-
179½	3.343-	3.621	3.900-	4.178	4.457-	5.014-	5.571	6.685
179¾	3.338-	3.616	3.894	4.172	4.451-	5.007-	5.563	6.676-
179¾	3.333	3.611	3.889-	4.167-	4.444	5.000	5.556-	6.667-

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PREMIUM BONDS

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PREMIUM BONDS

"Premium Bonds", as the expression is used in this book, are those which, by reason of the terms under which they are issued, will be paid at a price above their face value of 100, either at or before their maturity.

In addition, there are many other bonds and securities which are very likely to be called at a redemption price above 100 before their maturity, for the reason that the obligor will benefit by so doing. Such redemption may or may not be to the advantage of the holder of the security. Therefore, it is the accepted practice to use the lowest or most conservative bond yield, taking into account the possible redemption prior to maturity. This makes necessary the determination of (1) yield to maturity, at which time the bond will be paid at 100, and (2) yields to each of the various redemption dates, at which times the holder may receive the face value of the bond plus a premium.

Heretofore it has been difficult to determine the yields of "Premium Bonds" or of other securities which it is assumed will be redeemed at prices above 100. The tables in this book, however, provide a quick and ready means of determining the yield of any bond which has a "repayment value" (or redemption price) greater than its face value.

Rule

- 1.—From the tables of "Adjusted Prices", ascertain the "Adjusted Price" for the given "Repayment Value" and market "Price" of the bond.
- 2.—Using the Bond Yield tables in the front part of the book, turn to the page having the coupon rate of the bond and its maturity (or the maturity to the redemption date desired), upon which will be found the following:
 - (a) Current Income corresponding to the market Price of the bond, to which add

PREMIUM BONDS

- (b) Bond Yield of the security given in the column for the proper maturity, and at the rounded-off price nearest to the Adjusted Price found as above; and from the sum subtract
- (c) Current Income for the rounded-off Adjusted Price [which Current Income will be found in the right-hand column on the same horizontal line as the Bond Yield used in item (b)].

The answer so obtained will generally be found practically correct, the only exception being short-term bonds whenever the rounded-off Adjusted Price differs substantially from the Adjusted Price found in the table. If greater accuracy is desired for securities having a short maturity (say up to 5 years, beyond which time the error is practically negligible), items (b) and (c) should be determined for the exact Adjusted Price.

Problem

Find the yield of a $5\frac{1}{2}\%$ bond, repayable in $22\frac{1}{2}$ years at 103, and now selling at $104\frac{1}{2}$.

Solution—From the following tables of Adjusted Prices, opposite the price of 104½ and under the column headed "Repayment Value 103", find the Adjusted Price of 101.46. Using the Bond Yield tables in the front part of the book, turn to the page headed "5½% Bond", giving maturities from 21 to 24 years, upon which page will be found the following figures:

(a)	Current Income at market price of $104\frac{1}{2}$	5.263%
(b)	Bond Yield under column headed "22½ Years" for a rounded-off Adjusted Price of 101½ (the nearest given in the price column to 101.46)	5.384%
(c)	Add	
	Subtract for answer to problem	CA PLANTS

The mathematically correct answer to this problem is 5.229-%, the error being so small as not to affect even the second decimal place of the bond yield.

Problem

A 6% bond, due in 19½ years, is selling at a price of 116, callable at the option of the issuing company 9½ years hence, at 108. Which is the more conservative to use, the Bond Yield, assuming that the bond will be called at the above mentioned time, or the Bond Yield if the bond runs its full life?

Solution—From the following tables, opposite a price of 116 and under the column headed "Repayment Value 108", find the Adjusted Price of 107.41. Turn to the page in the Bond Yield tables headed "6% Bond", giving maturities from 9 to 12 years, upon which page will be found the following figures:

(a)	Current Income at market price of 116	5.172%
(b)	Bond Yield at rounded-off Adjusted Price of 107½ for 9½ years	4.999%
(c)	Add	10.171 5.581%
	Subtract to find yield of bond if redeemed in 91/2 years	4.590%

(The mathematically correct answer to this problem is 4.585-%.)

Inasmuch as the Bond Yield tables show the yield of a 6% bond due in 19½ years, selling at a price of 116 to be 4.734%, which yield is more than that found above when the assumption is made that the bond will be called in 9½ years, the yield of 4.59%, in accordance with conservative practice, is the correct one to use.

Problem

A 4% premium bond will be paid in 2 years at 102½. If it is now selling at 99¾, what is the resulting bond yield?

Solution—From the following tables, opposite the price of 99¾ and under the column headed "Repayment Value 102½," find the Adjusted Price of 97.32. Turn to the page in the Bond Yield tables headed "4% Bond", giving maturities from

PREMIUM BONDS

1/4 to 3 years, upon which page will be found the following figures:

(a) (b)	Current Income at market price of 99¾ Bond Yield at rounded-off Adjusted Price of 97¼ for 2	4.010%
	years	5.470%
(e)	Add	9.480 4.113%
	Subtract	5.367%

Inasmuch as this is a very short-term bond and the roundedoff Adjusted Price differs substantially from the exact Adjusted Price as given in the table, greater accuracy may be obtained by using the exact Adjusted Price of 97.32, and prorating for items (b) and (c), obtaining 5.432% and 4.110% respectively, which give 5.332% as the answer to the problem.

The mathematically correct answer to this problem is 5.335-%, the error being so small as not to affect even the second decimal place of the Bond Yield.

To be used in determining yields of bonds to be redeemed or paid at a premium. See explanation preceding these tables.

ADJUSTED PRICES

Price		Repayment Values											
211112	105	106	107	1071/2	108	109	110	115	120				
60	57.14	56.60	56.07	55.81	55.56	55.05	54.55	52.17	50.00				
60 14	57.38	56.84	56.31	56.05	55.79	55.28	54.77	52.39	50.21				
60 15	57.62	57.08	56.54	56.28	56.02	55.50	55.00	52.61	50.42				
60 34	57.86	57.31	56.78	56.51	56.25	55.73	55.23	52.83	50.63				
61	58.10	57.55	57.01	56.74	56.48	55.96	55.45	53.04	50.83				
61¼	58.33	57.78	57.24	56.98	56.71	56.19	55.68	53.26	51.04				
61¼	58.57	58.02	57.48	57.21	56.91	56.42	55.91	53.48	51.25				
61¾	58.81	58.25	57.71	57.44	57.18	56.65	56.14	53.70	51.46				
12 14	59.05	58.49	57.94	57.67	57.41	56.88	56.36	53.91	51.67				
12 14	59.29	58.73	58.18	57.91	57.64	57.11	56.59	54.13	51.88				
12 14	59.52	58.96	58.41	58.14	57.87	57.34	56.82	54.35	52.08				
12 14	59.76	59.20	58.64	58.37	58.10	57.57	57.05	54.57	52.29				
13 14 13 14 13 14 13 14 13 14	60.00 60.24 60.48 60.71	59.43 59.67 59.91 60.14	58.88 59.11 59.35 59.58	58.60 58.84 59.07 59.30	58.33 58.56 58.80 59.03	57.80 58.03 58.26 58.49	57.27 57.50 57.73 57.95	54.78 55.00 55.22 55.43	52.50 52.71 52.92 53.13				
41/4	60.95	60.38	59.81	59.53	59.26	58.72	58.18	55.65	53.33				
	61.19	60.61	60.05	59.77	59.49	58.94	58.41	55.87	53.54				
	61.43	60.85	60.28	60.00	59.72	59.17	58.64	56.09	53.75				
	61.67	61.08	60.51	60.23	59.95	59.40	58.86	56.30	53.96				
5 1/4 5 1/2 5 3/4	61.90 62.14 62.38 62.62	61.32 61.56 61.79 62.03	60.75 60.98 61.21 61.45	60.47 60.70 60.93 61.16	60.19 60.42 60.65 60.88	59.63 59.86 60.09 60.32	59.09 59.32 59.55 59.77	56.52 56.74 56.96 57.17	54.17 54.38 54.58 54.79				
6 6 6 6 6 6 6	62.86 63.10 63.33 63.57	62.26 62.50 62.74 62.97	61.68 61.92 62.15 62.38	61.40 61.63 61.86 62.09	61.11 61.34 61.57 61.81	60.55 60.78 61.01 61.24	60.00 60.23 60.45 60.68	57.39 57.61 57.83 58.04	55.00 55.21 55.42 55.63				
714	63.81	63.21	62.62	62.33	62.04	61.47	60.91	58.26	55.83				
	64.05	63.44	62.85	62.56	62.27	61.70	61.14	58.48	56.04				
	64.29	63.68	63.08	62.79	62.50	61.93	61.36	58.70	56.25				
	64.52	63.92	63.32	63.02	62.73	62.16	61.59	58.91	56.46				
18 14	64.76	64.15	63.55	63.26	62.96	62.39	61.82	59.13	56.67				
18 14	65.00	64.39	63.79	63.49	63.19	62.61	62.05	59.35	56.88				
18 14	65.24	64.62	64.02	63.72	63.43	62.84	62.27	59.57	57.08				
18 14	65.48	64.86	64.25	63.95	63.66	63.07	62.50	59.78	57.29				
9 9 19 19 19 19 19 19 19	65.71 65.95 66.19 66.43	65.09 65.33 65.56 65.80	64.49 64.72 64.95 65.19	64.19 64.42 64.65 64.88	63.89 64.12 64.35 64.58	63.30 63.53 63.76 63.99	62.73 62.95 63.18 63.41	60.00 60.22 60.43 60.65	57.50 57.71 57.92 58.13				
0	66.67	66.04	65.42	65.12	64.81	64.22	63.64	60.87	58.33				
014	66.90	66.27	65.65	65.35	65.05	64.45	63.86	61.09	58.54				
012	67.14	66.51	65.89	65.58	65.28	64.68	64.09	61.30	58.75				
034	67.38	66.75	66.12	65.81	65.51	64.91	64.32	61.52	58.96				
11/4	67.62	66.98	66.36	66.05	65.74	65.14	64.55	61.74	59.17				
	67.86	67.22	66.59	66.28	65.97	65.37	64.77	61.96	59.38				
	68.10	67.45	66.82	66.51	66.20	65.60	65.00	62.17	59.58				
	68.33	67.69	67.06	66.74	66.44	65.83	65.23	62.39	59.79				
12 1/4	68.57	67.92	67.29	66.98	66.67	66.06	65.45	62.61	60.00				
12 1/4	68.81	68.16	67.52	67.21	66.90	66.28	65.68	62.83	60.21				
12 1/4	69.05	68.40	67.76	67.44	67.13	66.51	65.91	63.04	60.42				
12 1/4	69.29	68.63	67.99	67.67	67.36	66.74	66.14	63.26	60.63				
31/4	69.52	68.87	68.22	67.91	67.59	66.97	66.36	63.48	60.83				
31/4	69.76	69.10	68.46	68.14	67.82	67.20	66.59	63.70	61.04				
31/4	70.00	69.34	68.69	68.37	68.06	67.43	66.82	63.91	61.25				
31/4	70.24	69.58	68.93	68.60	68.29	67.66	67.05	64.13	61.46				
143/4	70.48	69.81	69.16	68.84	68.52	67.89	67.27	64.35	61.67				
	70.71	70.05	69.39	69.07	68.75	68.12	67.50	64.57	61.88				
	70.95	70.28	69.63	69.30	68.98	68.35	67.73	64.78	62.08				
	71.19	70.52	69.86	69.53	69.21	68.58	67.95	65.00	62,29				
	71.43	70.75	70.09	69.77	69.44	68.81	68.18	65.22	62.50				

ADJUSTED To be used in determining yields of bonds to be redeemed or paid at a premium. See explanation preceding these tables.

Price		Repayment Values											
Theory.	1001/2	101	1011/2	102	1021/2	103	1031/2	104	1043				
75	74.63	74.26	73.89	73.53	73.17	72.82	72.46	72.12	71.77				
751/4	74.88	74.50	74.14	73.77	73.41	73.06	72.71	72.36	72.01				
751/2	75.12	74.75	74.38	74.02	73.66	73.30	72.95	72.60	72.25				
753/4	75.37	75.00	74.63	74.26	73.90	73.54	73.19	72.84	72.49				
76	75.62	75.25	74.88	74.51	74.15	73.79	73.43	73.08	72.73				
761/4	75.87	75.50	75.12	74.75	74.39	74.03	73.67	73.32	72.97				
761/2	76.12	75.74	75.37	75.00	74.63	74.27	73.91	73.56	73.21				
763/4	76.37	75.99	75.62	75.25	74.88	74.51	74.15	73.80	73.44				
77 771/4 771/4 771/4 773/4	76.62 76.87 77.11 77.36	76.24 76.49 76.73 76.98	75.86 76.11 76.35 76.60	75.49 75.74 75.98 76.23	75.12 75.37 75.61 75.85	74.76 75.00 75.24 75.49	74.40 74.64 74.88 75.12	74.04 74.28 74.52 74.76	73.68 73.92 74.16 74.40				
78 78¼ 78¼ 78¾ 78¾	77.61 77.86 78.11 78.36	77.23 77.48 77.72 77.97	76.85 77.09 77.34 77.59	76.47 76.72 76.96 77.21	76.10 76.34 76.59 76.83	75.73 75.97 76.21 76.46	75.36 75.60 75.85 76.09	75.00 75.24 75.48 75.72	74.64 74.88 75.12 75.36				
79	78.61	78.22	77.83	77.45	77.07	76.70	76.33	75.96	75.60				
79¼	78.86	78.47	78.08	77.70	77.32	76.94	76.57	76.20	75.84				
79¼	79.10	78.71	78.33	77.94	77.56	77.18	76.81	76.44	76.08				
79¾	79.35	78.96	78.57	78.19	77.80	77.43	77.05	76.68	76.32				
80	79.60	79.21	78.82	78.43	78.05	77.67	77.29	76.92	76.56				
801/4	79.85	79.46	79.06	78.68	78.29	77.91	77.54	77.16	76.79				
801/2	80.10	79.70	79.31	78.92	78.54	78.16	77.78	77.40	77.03				
803/4	80.35	79.95	79.56	79.17	78.78	78.40	78.02	77.64	77.27				
81 81¼ 81¼ 81¾ 81¾	80.60 80.85 81.09 81.34	80.20 80.45 80.69 80.94	79.80 80.05 80.30 80.54	79.41 79.66 79.90 80.15	79.02 79.27 79.51 79.76	78.64 78.88 79.13 79.37	78.26 78.50 78.74 78.99	77.88 78.13 78.37 78.61	•77.51 77.75 77.99 78.23				
82 82¼ 82½ 82¾ 82¾	81.59 81.84 82.09 82.34	81.19 81.44 81.68 81.93	80.79 81.03 81.28 81.53	80.39 80.64 80.88 81.13	80.00 80.24 80.49 80.73	79.61 79.85 80.10 80.34	79.23 79.47 79.71 79.95	78.85 79.09 79.33 79.57	78.47 78.71 78.95 79.19				
83	82.59	82.18	81.77	81.37	80.98	80.58	80.19	79.81	79.43				
83¼	82.84	82.43	82.02	81.62	81.22	80.83	80.43	80.05	79.67				
83¼	83.08	82.67	82.27	81.86	81.46	81.07	80.68	80.29	79.90				
83¾	83.33	82.92	82.51	82.11	81.71	81.31	80.92	80.53	80.14				
84 1/4	83.58	83.17	82.76	82.35	81.95	81.55	81.16	80.77	80.38				
84 1/4	83.83	83.42	83.00	82.60	82.20	81.80	81.40	81.01	80.62				
84 1/4	84.08	83.66	83.25	82.84	82.44	82.04	81.64	81.25	80.86				
84 3/4	84.33	83.91	83.50	83.09	82.68	82.28	81.88	81.49	81.10				
85	84.58	84.16	83.74	83.33	82.93	82.52	82.13	81.73	81.34				
85¼	84.83	84.41	83.99	83.58	83.17	82.77	82.37	81.97	81.58				
85½	85.07	84.65	84.24	83.82	83.41	83.01	82.61	82.21	81.82				
85¾	85.32	84.90	84.48	84.07	83.66	83.25	82.85	82.45	82.06				
86	85.57	85.15	84.73	84.31	83.90	83.50	83.09	82.69	82.30				
8614	85.82	85.40	84.98	84.56	84.15	83.74	83.33	82.93	82.54				
8614	86.07	85.64	85.22	84.80	84.39	83.98	83.57	83.17	82.78				
8634	86.32	85.89	85.47	85.05	84.63	84.22	83.82	83.41	83.01				
87	86.57	86.14	85.71	85.29	84.88	84.47	84.06	83.65	83.25				
87¼	86.82	86.39	85.96	85.54	85.12	84.71	84.30	83.89	83.49				
87¼	87.06	86.63	86.21	85.78	85.37	84.95	84.54	84.13	83.73				
87¾	87.31	86.88	86.45	86.03	85.61	85.19	84.78	84.38	83.97				
88	87.56	87.13	86.70	86.27	85.85	85.44	85.02	84.62	84.21				
88¼	87.81	87.38	86.95	86.52	86.10	85.68	85.27	84.86	84.45				
88¾	88.06	87.62	87.19	86.76	86.34	85.92	85.51	85.10	84.69				
88¾	88.31	87.87	87.44	87.01	86.59	86.17	85.75	85.34	84.93				
89 1/4 89 1/4 89 3/4	88.56 88.81 89.05 89.30 89.55	88.12 88.37 88.61 88.86 89.11	87.68 87.93 88.18 88.42 88.67	87.25 87.50 87.75 87.99 88.24	86.83 87.07 87.32 87.56 87.80	86.41 86.65 86.89 87.14 87.38	85.99 86.23 86.47 86.71 86.96	85.58 85.82 86.06 86.30 86.54	85.17 85.41 85.65 85.89 86.12				

To be used in determining yields of bonds to be redeemed or paid at a premium. See explanation preceding these tables.

ADJUSTED PRICES

Price				Rep	ayment	Values			
3/80	105	106	107	1071/2	108	109	110	115	120
75	71.43	70.75	70.09	69.77	69.44	68.81	68.18	65.22	62.5
751/4	71.67	70.99	70.33	70.00	69.68	69.04	68.41	65.43	62.7
751/2	71.90	71.23	70.56	70.23	69.91	69.27	68.64	65.65	62.9
753/4	72.14	71.46	70.79	70.47	70.14	69.50	68.86	65.87	63.1
7614	72.38	71.70	71.03	70.70	70.37	69.72	69.09	66.09	63.3
7614	72.62	71.93	71.26	70.93	70.60	69.95	69.32	66.30	63.5
7614	72.86	72.17	71.50	71.16	70.83	70.18	69.55	66.52	63.7
7634	73.10	72.41	71.73	71.40	71.06	70.41	69.77	66.74	63.9
77 77¼ 77¼ 77¾ 77¾	73.33 73.57 73.81 74.05	72.64 72.88 73.11 73.35	71.96 72.20 72.43 72.66	71.63 71.86 72.09 72.33	71.30 71.53 71.76 71.99	70.64 70.87 71.10 71.33	70.00 70.23 70.45 70.68	66.96 67.17 67.39 67.61	64.1 64.3 64.5 64.7
78	74.29	73.58	72.90	72.56	72.22	71.56	70.91	67.83	65.0
78¼	74.52	73.82	73.13	72.79	72.45	71.79	71.14	68.04	65.2
78½	74.76	74.06	73.36	73.02	72.69	72.02	71.36	68.26	65.4
78¾	75.00	74.29	73.60	73.26	72.92	72.25	71.59	68.48	65.6
79	75.24	74.53	73.83	73.49	73.15	72.48	71.82	68.70	65.8
79¼	75.48	74.76	74.07	73.72	73.38	72.71	72.05	68.91	66.0
79¼	75.71	75.00	74.30	73.95	73.61	72.94	72.27	69.13	66.2
79¾	75.95	75.24	74.53	74.19	73.84	73.17	72.50	69.35	66.4
80	76.19	75.47	74.77	74.42	74.07	73.39	72.73	69.57	66.6
80 1/4	76.43	75.71	75.00	74.65	74.31	73.62	72.95	69.78	66.8
80 1/4	76.67	75.94	75.23	74.88	74.54	73.85	73.18	70.00	67.0
80 3/4	76.90	76.18	75.47	75.12	74.77	74.08	73.41	70.22	67.2
81	77.14	76.42	75.70	75.35	75.00	74.31	73.64	70.43	67.5
81¼	77.38	76.65	75.93	75.58	75.23	74.54	73.86	70.65	67.7
81½	77.62	76.89	76.17	75.81	75.46	74.77	74.09	70.87	67.9
81¾	77.86	77.12	76.40	76.05	75.69	75.00	74.32	71.09	68.1
82	78.10	77.36	76.64	76.28	75.93	75.23	74.55	71.30	68.3
82¼	78.33	77.59	76.87	76.51	76.16	75.46	74.77	71.52	68.5
82¼	78.57	77.83	77.10	76.74	76.39	75.69	75.00	71.74	68.7
82¾	78.81	78.07	77.34	76.98	76.62	75.92	75.23	71.96	68.9
83 83¼ 83¼ 83¾	79.05 79.29 79.52 79.76	78.30 78.54 78.77 79.01	77.57 77.80 78.04 78.27	77.21 77.44 77.67 77.91	76.85 77.08 77.31 77.55	76.15 76.38 76.61 76.83	75.45 75.68 75.91 76.14	72.17 72.39 72.61 72.83	69.1 69.3 69.5
84	80.00	79.25	78.50	78.14	77.78	77.06	76.36	73.04	70.0
84¾	80.24	79.48	78.74	78.37	78.01	77.29	76.59	73.26	70.2
84¾	80.48	79.72	78.97	78.60	78.24	77.52	76.82	73.48	70.4
84¾	80.71	79.95	79.21	78.84	78.47	77.75	77.05	73.70	70.6
85 8514 8514 8514 8534	80.95 81.19 81.43 81.67	80.19 80.42 80.66 80.90	79.44 79.67 79.91 80.14	79.07 79.30 79.53 79.77	78.70 78.94 79.17 79.40	77.98 78.21 78.44 78.67	77.27 77.50 77.73 77.95	73.91 74.13 74.35 74.57	70.8 71.0 71.2 71.4
36	81.90	81.13	80.37	80.00	79.63	78.90	78.18	74.78	71.67
3614	82.14	81.37	80.61	80.23	79.86	79.13	78.41	75.00	71.88
3614	82.38	81.60	80.84	80.47	80.09	79.36	78.64	75.22	72.08
3634	82.62	81.84	81.07	80.70	80.32	79.59	78.86	75.43	72.29
87	82.86	82.08	81.31	80.93	80.56	79.82	79.09	75.65	72.50
87¼	83.10	82.31	81.54	81.16	80.79	80.05	79.32	75.87	72.71
87¼	83.33	82.55	81.78	81.40	81.02	80.28	79.55	76.09	72.92
87¾	83.57	82.78	82.01	81.63	81.25	80.50	79.77	76.30	73.13
38	83.81	83.02	82.24	81.86	81.48	80.73	80.00	76.52	73.33
38¼	84.05	83.25	82.48	82.09	81.71	80.96	80.23	76.74	73.54
38¼	84.29	83.49	82.71	82.33	81.94	81.19	80.45	76.96	73.75
38¾	84.52	83.73	82.94	82.56	82.18	81.42	80.68	77.17	73.96
30 14 30 14 30 14 30 34	84.76 85.00 85.24 85.48 85.71	83.96 84.20 84.43 84.67 84.91	83.18 83.41 83.64 83.88 84.11	82.79 83.02 83.26 83.49 83.72	82.41 82.64 82.87 83.10 83.33	81.65 81.88 82.11 82.34 82.57	80.91 81.14 81.36 81.59 81.82	77.39 77.61 77.83 78.04 78.26	74.17 74.38 74.58 74.79 75.00

ADJUSTED To be used in determining yields of bonds to be redeemed or paid at a premium. See explanation preceding these tables.

Price			100	Repa	yment V	alues			la la la
11100	1001/2	101	1011/2	102	1021/2	103	1031/2	104	1041/2
90 90¼ 90¼ 90¾ 90¾	89.55 89.80 90.05 90.30	89.11 89.36 89.60 89.85	88.67 88.92 89.16 89.41	88.24 88.48 88.73 88.97	87.80 88.05 88.29 88.54	87.38 87.62 87.86 88.11	86.96 87.20 87.44 87.68	86.54 86.78 87.02 87.26	86.12 86.36 86.60 86.84
91	90.55	90.10	89.66	89.22	88.78	88.35	87.92	87.50	87.08
91¼	90.80	90.35	89.90	89.46	89.02	88.59	88.16	87.74	87.35
91¼	91.04	90.59	90.15	89.71	89.27	88.83	88.41	87.98	87.56
91¾	91.29	90.84	90.39	89.95	89.51	89.08	88.65	88.22	87.80
92 9214 9214 9214 9234	91.54 91.79 92.04 92.29	91.09 91.34 91.58 91.83	90.64 90.89 91.13 91.38	90.20 90.44 90.69 90.93	89.76 90.00 90.24 90.49	89.32 89.56 89.81 90.05	88.89 89.13 89.37 89.61	88.46 88.70 88.94 89.18	88.04 88.25 88.55 88.76
93	92.54	92.08	91.63	91.18	90.73	90.29	89.86	89.42	89.00
93¼	92.79	92.33	91.87	91.42	90.98	90.53	90.10	89.66	89.23
93½	93.03	92.57	92.12	91.67	91.22	90.78	90.34	89.90	89.43
93¾	93.28	92.82	92.36	91.91	91.46	91.02	90.58	90.14	89.7
94	93.53	93.07	92.61	92.16	91.71	91.26	90.82	90.38	89.9
9434	93.78	93.32	92.86	92.40	91.95	91.50	91.06	90.63	90.1
9434	94.03	93.56	93.10	92.65	92.20	91.75	91.30	90.87	90.4
9434	94.28	93.81	93.35	92.89	92.44	91.99	91.55	91.11	90.6
95	94.53	94.06	93.60	93.14	92.68	92.23	91.79	91.35	90.9
9514	94.78	94.31	93.84	93.38	92.93	92.48	92.03	91.59	91.1
9512	95.02	94.55	94.09	93.63	93.17	92.72	92.27	91.83	91.3
9534	95.27	94.80	94.33	93.87	93.41	92.96	92.51	92.07	91.6
96	95.52	95.05	94.58	94.12	93.66	93.20	92 75	92.31	91.8
961/4	95.77	95.30	94.83	94.36	93.90	93.45	93.00	92.55	92.1
961/4	96.02	95.54	95.07	94.61	94.15	93.69	93.24	92.79	92.3
963/4	96.27	95.79	95.32	94.85	94.39	93.93	93.48	93.03	92.5
97 9714 9714 9714 9734	96.52 96.77 97.01 97.26	96.04 96.29 96.53 96.78	95.57 95.81 96.06 96.31	95.10 95.34 95.59 95.83	94.63 94.88 95.12 95.37	94.17 94.42 94.66 94.90	93.72 93.96 94.20 94.44	93.27 93.51 93.75 93.99	92.8 93.0 93.3 93.5
98	97.51	97.03	96.55	96.08	95.61	95.15	94.69	94.23	93.7
9814	97.76	97.28	96.80	96.32	95.85	95.39	94.93	94.47	94.0
9812	98.01	97.52	97.04	96.57	96.10	95.63	95.17	94.71	94.2
9834	98.26	97.77	97.29	96.81	96.34	95.87	95.41	94.95	94.5
99 99¼ 99¼ 99¾ 99¾	98.51 98.76 99.00 99.25	98.02 98.27 98.51 98.76	97.54 97.78 98.03 98.28	97.06 97.30 97.55 97.79	96.59 96.83 97.07 97.32	96.12 96.36 96.60 96.84	95.65 95.89 96.14 96.38	95.19 95.43 95.67 95.91	94.7 94.9 95.2 95.4
100	99.50	99.01	98.52	98.04	97.56	97.09	96.62	96.15	95.6
100¼	99.75	99.26	98.77	98.28	97.80	97.33	96.86	96.39	95.9
100¼	100.00	99.50	99.01	98.53	98.05	97.57	97.10	96.63	96.1
100¾	100.25	99.75	99.26	98.77	98.29	97.82	97.34	96.88	96.4
101	100.50	100.00	99.51	99.02	98.54	98.06	97.58	97.12	96.6
101¼	100.75	100.25	99.75	99.26	98.78	98.30	97.83	97.36	96.8
101¼	101.00	100.50	100.00	99.51	99.02	98.54	98.07	97.60	97.1
101¾	101.24	100.74	100.25	99.75	99.27	98.79	98.31	97.84	97.3
102	101.49	100.99	100.49	100.00	99.51	99.03	98.55	98.08	97.6
102¼	101.74	101.24	100.74	100.25	99.76	99.27	98.79	98.32	97.8
102¼	101.99	101.49	100.99	100.49	100.00	99.51	99.03	98.56	98.0
102¾	102.24	101.73	101.23	100.74	100.24	99.76	99.28	98.80	98.3
103	102.49	101.98	101.48	100.98	100.49	100.00	99.52	99.04	98.5
103¼	102.74	102.23	101.72	101.23	100.73	100.24	99.76	99.28	98.8
103¼	102.99	102.48	101.97	101.47	100.98	100.49	100.00	99.52	99.0
103¾	103.23	102.72	102.22	101.72	101.22	100.73	100.24	99.76	99.2
104 1/4	103.48	102.97	102.46	101.96	101.46	100.97	100.48	100.00	99.5
104 1/4	103.73	103.22	102.71	102.21	101.71	101.21	100.72	100.24	99.7
104 1/4	103.98	103.47	102.96	102.45	101.95	101.46	100.97	100.48	100.0
104 3/4	104.23	103.71	103.20	102.70	102.20	101.70	101.21	100.72	100.2
105	104.48	103.96	103.45	102.94	102.44	101.94	101.45	100.96	100.4

yields of bonds to be redeemed or paid at a premium. See explanation preceding these tables.

ADJUSTED PRICES

PRICES

Price			1000	Rep	yment V	alues			
11.00	105	106	107	1071/2	108	109	110	115	120
90	85.71	84.91	84.11	83.72	83.33	82.57	81.82	78.26	75.00
90 1/4	85.95	85.14	84.35	83.95	83.56	82.80	82.05	78.48	75.21
90 1/2	86.19	85.38	84.58	84.19	83.80	33.03	82.27	78.70	75.42
90 3/4	86.43	85.61	84.81	84.42	84.03	83.26	82.50	78.91	75.63
91 91¼ 91½ 91¾ 91¾	86.67 86.90 87.14 87.38	85.85 86.08 86.32 86.56	85.05 85.28 85.51 85.75	84.65 84.88 85.12 85.35	84.26 84.49 84.72 84.95	83.49 83.72 83.94 84.17	82.73 82.95 83.18 83.41	79.13 79.35 79.57 79.78	75.83 76.04 76.25 76.46
92 92¼ 92½ 92¾ 92¾	87.62 87.86 88.10 88.33	86.79 87.03 87.26 87.50	85.98 86.21 86.45 86.68	85.58 85.81 86.05 86.28	85.19 85.42 85.65 85.88	84.40 84.63 84.86 85.09	83.64 83.86 84.09 84.32	80.00 80.22 80.43 80.65	76.67 76.88 77.08 77.29
93	88.57	87.74	86.92	86.51	86.11	85.32	84.55	80.87	77.50
93¼	88.81	87.97	87.15	86.74	86.34	85.55	84.77	81.09	77.71
93½	89.05	88.21	87.38	86.98	86.57	85.78	85.00	81.30	77.92
93¾	89.29	88.44	87.62	87.21	86.81	86.01	85.23	81.52	78.13
94	89.52	88.68	87.85	87.44	87.04	86.24	85.45	81.74	78.33
94 1/4	89.76	88.92	88.08	87.67	87.27	86.47	85.68	81.96	78.54
94 1/2	90.00	89.15	88.32	87.91	87.50	86.70	85.91	82.17	78.75
94 3/4	90.24	89.39	88.55	88.14	87.73	86.93	86.14	82.39	78.96
95	90.48	89.62	88.79	88.37	87.96	87.16	86.36	82.61	79.17
95¼	90.71	89.86	89.02	88.60	88.19	87.39	86.59	82.83	79.38
95½	90.95	90.09	89.25	88.84	88.43	87.61	86.82	83.04	79.58
95¾	91.19	90.33	89.49	89.07	88.66	87.84	87.05	83.26	79.79
96	91.43	90.57	89.72	89.30	88.89	88.07	87.27	83.48	80.00
96¼	91.67	90.80	89.95	89.53	89.12	88.30	87.50	83.70	80.21
96¼	91.90	91.04	90.19	89.77	89.35	88.53	87.73	83.91	80.42
96¾	92.14	91.27	90.42	90.00	89.58	88.76	87.95	84.13	80.63
97	92.38	91.51	90.65	90.23	89.81	88.99	88.18	84.35	80.83
9714	92.62	91.75	90.89	90.47	90.05	89.22	88.41	84.57	81.04
9714	92.86	91.98	91.12	90.70	90.28	89.45	88.64	84.78	81.25
9734	93.10	92.22	91.36	90.93	90.51	89.68	88.86	85.00	81.46
98	93.33	92.45	91.59	91.16	90.74	89.91	89.09	85.22	81.67
981/4	93.57	92.69	91.82	91.40	90.97	90.14	89.32	85.43	81.88
981/4	93.81	92.92	92.06	91.63	91.20	90.37	89.55	85.65	82.08
983/4	94.05	93.16	92.29	91.86	91.44	90.60	89.77	85.87	82.29
99 1/4 99 1/2 99 3/4	94.29 94.52 94.76 95.00	93.40 93.63 93.87 94.10	92.52 92.76 92.99 93.22	92.09 92.33 92.56 92.79	91.67 91.90 92.13 92.36	90.83 91.06 91.28 91.51	90.00 90.23 90.45 90.68	86.09 86.30 86.52 86.74	82.50 82.71 82.92 83.13
100 1/4 100 1/2 100 3/4	95.24 95.48 95.71 95.95	94.34 94.58 94.81 95.05	93.46 93.69 93.93 94.16	93.02 93.26 93.49 93.72	92.59 92.82 93.06 93.29	91.74 91.97 92.20 92.43	90.91 91.14 91.36 91.59	86.96 87.17 87.39 87.61	83.33 83.54 83.75 83.96
101	96.19	95.28	94.39	93.95	93.52	92.66	91.82	87.83	84.17
101 1/4	96.43	95.52	94.63	94.19	93.75	92.89	92.05	88.04	84.38
101 1/4	96.67	95.75	94.86	94.42	93.98	93.12	92.27	88.26	84.58
101 3/4	96.90	95.99	95.09	94.65	94.21	93.35	92.50	88.48	84.79
102	97.14	96.23	95.33	94.88	94.44	93.58	92.73	88.70	85.00
1021/4	97.38	96.46	95.56	95.12	94.68	93.81	92.95	88.91	85.21
1021/2	97.62	96.70	95.79	95.35	94.91	94.04	93.18	89.13	85.42
1023/4	97.86	96.93	96.03	95.58	95.14	94.27	93.41	89.35	85.63
03 1/4	98.10	97.17	96.26	95.81	95.37	94.50	93.64	89.57	85.83
103 1/4	98.33	'97.41	96.50	96.05	95.60	94.72	93.86	89.78	86.04
103 1/2	98.57	97.64	96.73	96.28	95.83	94.95	94.09	90.00	86.25
103 3/4	98.81	97.88	96.96	96.51	96.06	95.18	94.32	90.22	86.46
104 1/4 104 1/4 104 1/4 104 3/4	99.05 99.29 99.52 99.76 100.00	98.11 98.35 98.58 98.82 99.06	97.20 97.43 97.66 97.90 98.13	96.74 96.98 97.21 97.44 97.67	96.30 96.53 96.76 96.99 97.22	95.41 95.64 95.87 96.10 96.33	94.55 94.77 95.00 95.23 95.45	90.43 90.65 90.87 91.09 91.30	86.67 86.88 87.08 87.29 87.50

ADJUSTED To be used in determining yields of bonds to be redeemed or paid at a premium. See explanation preceding these tables.

Price	Repayment Values										
PET	1001/2	101	1011/2	102	1021/2	103	1031/2	104	1041/		
105 105¼ 105½ 105¾	104.48 104.73 104.98 105.22	103.96 104.21 104.46 104.70	103.45 103.69 103.94 104.19	102.94 103.19 103.43 103.68	102.44 102.68 102.93 103.17	101.94 102.18 102.43 102.67	101.45 101.69 101.93 102.17	100.96 101.20 101.44 101.68	100.4 100.7 100.9 101.2		
106 106 ¹ / ₄ 106 ¹ / ₂ 106 ³ / ₄	105 47 105.72 105.97 106.22	104.95 105.20 105.45 105.69	104.43 104.68 104.93 105.17	103.92 104.17 104.41 104.66	103.41 103.66 103.90 104.15	102 91 103.16 103.40 103.64	102.42 102.66 102.90 103.14	101.92 102.16 102.40 102.64	101.4 101.6 101.9 102.1		
107 107¼ 107½ 107¾	106.47 106.72 106.97 107.21	105.94 106.19 106.44 106.68	105.42 105.67 105.91 106.16	104.90 105.15 105.39 105.64	104.39 104.63 104.88 105.12	103.88 104.13 104.37 104.61	103.38 103.62 103.86 104.11	102.88 103.13 103.37 103.61	102.8 102.8 103.1		
108 108¼ 108½ 108¾	107.46 107.71 107.96 108.21	106.93 107.18 107.43 107.67	106.40 106.65 106.90 107.14	105.88 106.13 106.37 106.62	105.37 105.61 105.85 106.10	104.85 105.10 105.34 105.58	104.35 104.59 104.83 105.07	103.85 104.09 104.33 104.57	103.3 103.3 103.8 104.0		
109 109 1/4 109 1/2 109 3/4	108.46 108.71 108.96 109.20	107.92 108.17 108.42 108.66	107.39 107.64 107.88 108.13	106.86 107.11 107.35 107.60	106.34 106.59 106.83 107.07	105.83 106.07 106.31 106.55	105.31 105.56 105.80 106.04	104.81 105.05 105.29 105.53	104. 104. 104. 105.		
110 110¼ 110¼ 110⅓	109.45 109.70 109.95 110.20	108.91 109.16 109.41 109.65	108.37 108.62 108.87 109.11	107.84 108.09 108.33 108.58	107.32 107.56 107.80 108.05	106.80 107.04 107.28 107.52	106.28 106.52 106.76 107.00	105.77 106.01 106.25 106.49	105. 105. 105. 105.		
111 111½ 111½ 111½	110.45 110.70 110.95 111.19	109.90 110.15 110.40 110.64	109.36 109.61 109.85 110.10	108.82 109.07 109.31 109.56	108.29 108.54 108.78 109.02	107.77 108.01 108.25 108.50	107.25 107.49 107.73 107.97	106.73 106.97 107.21 107.45	106. 106. 106. 106.		
112 112¼ 112¼ 112¼ 112¾	111.44 111.69 111.94 112.19	110.89 111.14 111.39 111.63	110.34 110.59 110.84 111.08	109.80 110.05 110.29 110.54	109.27 109.51 109.76 110.00	108.74 108.98 109.22 109.47	108.21 108.45 108.70 108.94	107.69 107.93 108.17 108.41	107. 107. 107. 107.		
113 113¼ 113¼ 113¾ 113¾	112.44 112.69 112.94 113.18	111.88 112.13 112.38 112.62	111.33 111.58 111.82 112.07	110.78 111.03 111.27 111.52	110.24 110.49 110.73 110.98	109.71 109.95 110.19 110.44	109.18 109.42 109.66 109.90	108.65 108.89 109.13 109.38	108. 108. 108. 108.		
114 114¼ 114¼ 114¾	113.43 113.68 113.93 114.18	112.87 113.12 113.37 113.61	112.32 112.56 112.81 113.05	111.76 112.01 112.25 112.50	111.22 111.46 111.71 111.95	110.68 110.92 111.17 111.41	110.14 110.39 110.63 110.87	109.62 109.86 110.10 110.34	109. 109. 109.		
115 115¼ 115¼ 115¾ 115¾	114.43 114.68 114.93 115.17	113.86 114.11 114.36 114.60	113.30 113.55 113.79 114.04	112.75 112.99 113.24 113.48	112.20 112.44 112.68 112.93	111.65 111.89 112.14 112.38	111.11 111.35 111.59 111.84	110.58 110.82 111.06 111.30	110. 110. 110. 110.		
116 116¼ 116⅓ 116¾	115.42 115.67 115.92 116.17	114.85 115.10 115.35 115.59	114.29 114.53 114.78 115.02	113.73 113.97 114.22 114.46	113.17 113.41 113.66 113.90	112.62 112.86 113.11 113.35	112.08 112.32 112.56 112.80	111.54 111.78 112.02 112.26	111 111 111 111		
117 117¼ 117¼ 117¾ 117¾	116.42 116.67 116.92 117.16	115.84 116.09 116.34 116.58	115.27 115.52 115.76 116.01	114.71 114.95 115.20 115.44	114.15 114.39 114.63 114.88	113.59 113.83 114.08 114.32	113.04 113.29 113.53 113.77	112.50 112.74 112.98 113.22	111 112 112 112		
118 118¼ 118½ 118¾	117.41 117.66 117.91 118.16	116.83 117.08 117.33 117.57	116.26 116.50 116.75 117.00	115.69 115.93 116.18 116.42	115.12 115.37 115.61 115.85	114.56 114.81 115.05 115.29	114.01 114.25 114.49 114.73	113.46 113.70 113.94 114.18	112 113 113 113		
119 119¼ 119⅓ 119¾	118.41 118.66 118.91 119.15	117.82 118.07 118.32 118.56 118.81	117.24 117.49 117.73 117.98 118.23	116.67 116.91 117.16 117.40 117.65	116.10 116.34 116.59 116.83 117.07	115.53 115.78 116.02 116.26 116.50	114.98 115.22 115.46 115.70 115.94	114.42 114.66 114.90 115.14 115.38	113 114 114 114 114		

To be used in determining yields of bonds to be redeemed or paid at a premium. See explanation preceding these tables.

PRICES

Price	Repayment Values										
100	105	106	107	1071/2	108	109	110	115	120		
105	100.00	99.06	98.13	97.67	97.22	96.33	95.45	91.30	87.5		
105¼ 105¼ 105¾	100.24 100.48	99.29	98.36 98.60	97.91 98.14	97.45	96.56 96.79	95.68	91.52	87.7		
1051/2	100.48	99.53	98.60	98.14	97.69	96.79	95.91	91.74	87.9		
105¾	100.71	99.76	98.83	98.37	97.92	97.02	96.14	91.96	88.1		
106	100.95	100.00	99.07	98.60	98.15	97.25	96.36	92.17	88.3		
10614	101.19	100.24	99.30	98.84	98.38	97.48	96.59	92.39	88.5		
106¼ 106¼ 106¾	101.43	100.47	99.53	99.07	98.61 98.84	97.71	96.82 97.05	92.61	88.7 88.9		
1071	101.90	100.94 101.18	100.00	99.53 99.77	99.07 99.31	98.17 98.39	97.27 97.50	93.04	89.1 89.3		
10734	102.38	101.42	100.47	100.00	99.54	98.62	97.73	93.48	89.5		
107¼ 107¼ 107¾	102.62	101.65	100.70	100.23	99.77	98.85	97.95	93.70	89.7		
108	102.86	101.89	100.93	100.47	100.00	99.08	98.18	93.91	90.0		
1081/	103.10	102.12	101.17	100.70	100.23	99.31	98.41	94.13	90.2		
10812	103.33 103.57	102.36 102.59	101.40	100.93 101.16	100.46	99.54 99.77	98.64	94.35	90.4		
							98.86	94.57	90.6		
1091/	103.81	102.83	101.87	101.40	100.93 101.16	100.00	99.09 99.32	94.78 95.00	90.8		
1091/2	104.29	103.30	102.10	101.86	101.10	100.23	99.55	95.00	91.0		
109¼ 109½ 109¾	104.52	103.54	102.57	102.09	101.62	100.69	99.77	95.43	91.4		
110	104.76	103.77	102.80	102.33	101.85	100.92	100.00	95.65	91.6		
101/4	105.00	104.01	103.04	102.56	102.08	101.15	100.23	95.87	91.8		
101/4	105.24	104.25	103.27	102.79	102.31	101.38	100.45	96.09	92.0		
	105.48	104.48	103.50	103.02	102.55	101.61	100.68	96.30	92.2		
111	105.71 105.95	104.72	103.74 103.97	103.26	102.78	101.83	100.91	96.52	92.5		
11112	105.95	104.95 105.19	103.97	103.49 103.72	103.01 103.24	102.06	101.14	96.74	92.7		
	106.19	105.42	104.21 104.44	103.72	103.24	102.29 102.52	101.59	96.96 97.17	92.9 93.1		
12	106.67	105.66	104.67	104.19	103.70	102.75	101.82	97.39	93.3		
11214	106.90	105.90	104.91	104.42	103.94	102.98	102.05	97.61	93.5		
11214	107.14 107.38	106.13 106.37	105.14 105.37	104.65 104.88	104.17 104.40	103.21 103.44	102.27 102.50	97.83	93.7		
13	107.62	106.60	105.61	104.88	104.40			98.04	93.9		
131/4	107.82	106.60	105.61	105.12	104.63	103.67 103.90	102.73 102.95	98.26 98.48	94.1 94.3		
1336	108.10	107.08	106.07	105.58	105.09	104.13	103.18	98.48	94.5		
13¼ 13¼ 13¾	108.33	107.31	106.31	105.81	105.32	104.36	103.41	98.91	94.7		
14	108.57	107.55	106.54	106.05	105.56	104.59	103.64	99.13	95.0		
141/2	108.81	107.78	106.78	106.28	105.79	104.82	103.86	99.35	95.2		
1434	109.05 109.29	108.02 108.25	107.01 107.24	106.51	106.02	105.05	104.09	99.57	95.4		
			0.000		106.25	105.28	104.32	99.78	95.6		
151/	109.52 109.76	108.49 108.73	107.48 107.71	106.98 107.21	106.48 106.71	105.50 105.73	104.55 104.77	100.00 100.22	95.8 96.0		
15¼ 15¼ 15¾	110.00	108.96	107.94	107.44	106.94	105.96	105.00	100.22	96.2		
15%	110.24	109.20	108.18	107.67	107.18	106.19	105.23	100.65	96.4		
16	110.48	109.43	108.41	107.91	107.41	106.42	105.45	100.87	96.6		
1614	110.71 110.95	109.67 109.91	108.64 108.88	108.14	107.64	106.65	105.68	101.09	96.8		
16¼ 16¼ 16¾	111.19	110.14	108.88	108.60	107.87 108.10	106.88 107.11	105.91 106.14	101.30 101.52	97.0 97.2		
17	111.43	110.38	109.35	108.84	108.33	107.34	106.36	101.74	97.5		
1714 1714 1714	111.67	110.61	109.58	109.07 109.30	108.56	107.57 107.80	106.59	101.96	97.7		
173/2	111.90	110.85	109.81	109.30	108.80	107.80	106.82	102.17	97.9		
	112.14	111.08	110.05	109.53	109.03	108.03	107.05	102.39	98.1		
181	112.38 112.62	111.32 111.56	110.28 110.51	109.77 110.00	109.26 109.49	108.26 108.49	107.27	102.61	98.3		
1816	112.86	111.79	110.75	110.23	109.49	108.49	107.50 107.73	102.83 103.04	98.5		
18¼ 18¼ 18¾	113.10	112.03	110.98	110.47	109.95	108.94	107.95	103.04	98.5 98.7 98.9		
19	113.33	112.26	111.21	110.70	110.19	109.17	108.18	103.48	99.1		
19¼ 19¼ 19¾	113.57	112.50	111.45	110.93	110.42	109.40	108.41	103.70	99.3		
191/2	113.81	112.74	111.68	111.16	110.65	109.63	108.64	103.91	99.5		
20	114.05	112.97 113.21	111.92	111.40	110.88	109.86	108.86	104.13 104.35	99.79		
	111.20	*10.01	*12.10	*11.00	******	110.03	109.09	101.00	100.0		

Price	Repayment Values										
E1	1001/2	101	1011/2	102	1021/2	103	1031/2	104	1041/2		
120 120 ¼ 120 ¼ 120 ¾ 120 ¾	119.40 119.65 119.90 120.15	118.81 119.06 119.31 119.55	118.23 118.47 118.72 118.97	117.65 117.89 118.14 118.38	117.07 117.32 117.56 117.80	116.50 116.75 116.99 117.23	115.94 116.18 116.43 116.67	115.38 115.63 115.87 116.11	114.83 115.07 115.31 115.55		
121	120.40	119.80	119.21	118.63	118.05	117.48	116.91	116.35	115.79		
121¼	120.65	120.05	119.46	118.87	118.29	117.72	117.15	116.59	116.03		
121½	120.90	120.30	119.70	119.12	118.54	117.96	117.39	116.83	116.27		
121¾	121.14	120.54	119.95	119.36	118.78	118.20	117.63	117.07	116.51		
122 122 14 122 14 122 14 122 14	121.39 121.64 121.89 122.14	120.79 121.04 121.29 121.53	120.20 120.44 120.69 120.94	119.61 119.85 120.10 120.34	119.02 119.27 119.51 119.76	118.45 118.69 118.93 119.17	117.87 118.12 118.36 118.60	117.31 117.55 117.79 118.03	116.75 116.99 117.22 117.46		
123	122.39	121.78	121.18	120.59	120.00	119.42	118.84	118.27	117.70		
123 1/4	122.64	122.03	121.43	120.83	120.24	119.66	119.08	118.51	117.94		
123 1/4	122.89	122.28	121.67	121.08	120.49	119.90	119.32	118.75	118.18		
123 3/4	123.13	122.52	121.92	121.32	120.73	120.15	119.57	118.99	118.42		
124	123.38	122.77	122.17	121.57	120.98	120.39	119.81	119.23	118.66		
124 1/4	123.63	123.02	122.41	121.81	121.22	120.63	120.05	119.47	118.90		
124 1/4	123.88	123.27	122.66	122.06	121.46	120.87	120.29	119.71	119.14		
124 1/4	124.13	123.51	122.91	122.30	121.71	121.12	120.53	119.95	119.38		
125	124.38	123.76	123.15	122.55	121.95	121.36	120.77	120.19	119.62		
125¼	124.63	124.01	123.40	122.79	122.20	121.60	121.01	120.43	119.86		
125½	124.88	124.26	123.65	123.04	122.44	121.84	121.26	120.67	120.10		
125¾	125.12	124.50	123.89	123.28	122.68	122.09	121.50	120.91	120.33		
126	125.37	124.75	124.14	123.53	122.93	122.33	121.74	121.15	120.57		
126¼	125.62	125.00	124.38	123.77	123.17	122.57	121.98	121.39	120.81		
126½	125.87	125.25	124.63	124.02	123.41	122.82	122.22	121.63	121.05		
126¾	126.12	125.50	124.88	124.26	123.66	123.06	122.46	121.88	121.29		
127	126.37	125.74	125.12	124.51	123.90	123.30	122.71	122.12	121.53		
127¼	126.62	125.99	125.37	124.75	124.15	123.54	122.95	122.36	121.77		
127¼	126.87	126.24	125.62	125.00	124.39	123.79	123.19	122.60	122.01		
127¾	127.11	126.49	125.86	125.25	124.63	124.03	123.43	122.84	122.25		
128	127.36	126.73	126.11	125.49	124.88	124.27	123.67	123.08	122.49		
128¾	127.61	126.98	126.35	125.74	125.12	124.51	123.91	123.32	122.73		
128¾	127.86	127.23	126.60	125.98	125.37	124.76	124.15	123.56	122.97		
128¾	128.11	127.48	126.85	126.23	125.61	125.00	124.40	123.80	123.21		
129	128.36	127.72	127.09	126.47	125.85	125.24	124.64	124.04	123.44		
129¼	128.61	127.97	127.34	126.72	126.10	125.49	124.88	124.28	123.68		
129⅓	128.86	128.22	127.59	126.96	126.34	125.73	125.12	124.52	123.92		
129¾	129.10	128.47	127.83	127.21	126.59	125.97	125.36	124.76	124.16		
130	129.35	128.71	128.08	127.45	126.83	126.21	125.60	125.00	124.40		
130 ¼	129.60	128.96	128.33	127.70	127.07	126.46	125.85	125.24	124.64		
130 ½	129.85	129.21	128.57	127.94	127.32	126.70	126.09	125.48	124.88		
130 ¾	130.10	129.46	128.82	128.19	127.56	126.94	126.33	125.72	125.12		
131	130.35	129.70	129.06	128.43	127.80	127.18	126.57	125.96	125.36		
131¼	130.60	129.95	129.31	128.68	128.05	127.43	126.81	126.20	125.60		
131½	130.85	130.20	129.56	128.92	128.29	127.67	127.05	126.44	125.84		
131¾	131.09	130.45	129.80	129.17	128.54	127.91	127.29	126.68	126.08		
132	131.34	130.69	130.05	129.41	128.78	128.16	127.54	126.92	126.32		
132¼	131.59	130.94	130.30	129.66	129.02	128.40	127.78	127.16	126.56		
132½	131.84	131.19	130.54	129.90	129.27	128.64	128.02	127.40	126.79		
132¾	132.09	131.44	130.79	130.15	129.51	128.88	128.26	127.64	127.03		
133	132.34	131.68	131.03	130.39	129.76	129.13	128.50	127.88	127.27		
133¼	132.59	131.93	131.28	130.64	130.00	129.37	128.74	128.13	127.51		
133⅓	132.84	132.18	131.53	130.88	130.24	129.61	128.99	128.37	127.75		
133¾	133.08	132.43	131.77	131.13	130.49	129.85	129.23	128.61	127.99		
134	133.33	132.67	132.02	131.37	130.73	130.10	129.47	128.85	128.23		
134 1/4	133.58	132.92	132.27	131.62	130.98	130.34	129.71	129.09	128.47		
134 1/4	133.83	133.17	132.51	131.86	131.22	130.58	129.95	129.33	128.71		
134 1/4	134.08	133.42	132.76	132.11	131.46	130.83	130.19	129.57	128.95		
134 3/4	134.33	133.66	133.00	132.35	131.71	131.07	130.43	129.81	129.19		

Price		Repayment Values										
Frice	105	106	107	1071/2	108	109	110	115	120			
120	114.29	113.21	112.15	111.63	111.11	110.09	109.09	104.35	100.00			
120 1/4	114.52	113.44	112.38	111.86	111.34	110.32	109.32	104.57	100.21			
120 1/2	114.76	113.68	112.62	112.09	111.57	110.55	109.55	104.78	100.42			
120 3/4	115.00	113.92	112.85	112.33	111.81	110.78	109.77	105.00	100.63			
121	115.24	114.15	113.08	112.56	112.04	111.01	110.00	105.22	100.83			
121¼	115.48	114.39	113.32	112.79	112.27	111.24	110.23	105.43	101.04			
121½	115.71	114.62	113.55	113.02	112.50	111.47	110.45	105.65	101.25			
121¾	115.95	114.86	113.79	113.26	112.73	111.70	110.68	105.87	101.46			
122 122¼ 122½ 122¾ 122¾	116.19 116.43 116.67 116.90	115.09 115.33 115.57 115.80	114.02 114.25 114.49 114.72	113.49 113.72 113.95 114.19	112.96 113.19 113.43 113.66	111.93 112.16 112.39 112.61	110.91 111.14 111.36 111.59	106.09 106.30 106.52 106.74	101.67 101.88 102.08 102.29			
123 1/4	117.14	116.04	114.95	114.42	113.89	112.84	111.82	106.96	102.50			
123 1/4	117.38	116.27	115.19	114.65	114.12	113.07	112.05	107.17	102.71			
123 1/2	117.62	116.51	115.42	114.88	114.35	113.30	112.27	107.39	102.92			
123 3/4	117.86	116.75	115.65	115.12	114.58	113.53	112.50	107.61	103.13			
124	118.10	116.98	115.89	115.35	114.81	113.76	112.73	107.83	103.33			
124 1/4	118.33	117.22	116.12	115.58	115.05	113.99	112.95	108.04	103.54			
124 1/2	118.57	117.45	116.36	115.81	115.28	114.22	113.18	108.26	103.75			
124 3/4	118.81	117.69	116.59	116.05	115.51	114.45	113.41	108.48	103.96			
125	119.05	117.92	116.82	116.28	115.74	114.68	113.64	108.70	104.17			
125¼	119.29	118.16	117.06	116.51	115.97	114.91	113.86	108.91	104.38			
125½	119.52	118.40	117.29	116.74	116.20	115.14	114.09	109.13	104.58			
125¾	119.76	118.63	117.52	116.98	116.44	115.37	114.32	109.35	104.79			
126	120.00	118.87	117.76	117.21	116.67	115.60	114.55	109.57	105.00			
126¼	120.24	119.10	118.99	117.44	116.90	115.83	114.77	109.78	105.21			
126½	120.48	119.34	118.22	117.67	117.13	116.06	115.00	110 00	105.42			
126¾	120.71	119.58	118.46	117.91	117.36	116.28	115.23	110.22	105.63			
127 127¼ 127½ 127¾ 127¾	120.95 121.19 121.43 121.67	119.81 120.05 120.28 120.52	118.69 118.93 119.16 119.39	118.14 118.37 118.60 118.84	117.59 117.82 118.06 118.29	116.51 116.74 116.97 117.20	115.45 115.68 115.91 116.14	110.43 110.65 110.87 111.09	105.83 106.04 106.25 106.46			
128	121.90	120.75	119.63	119.07	118.52	117.43	116.36	111.30	106.67			
128¼	122.14	120.99	119.86	119.30	118.75	117.66	116.59	111.52	106.88			
128¼	122.38	121.23	120.09	119.53	118.98	117.89	116.82	111.74	107.08			
128¾	•122.62	121.46	120.33	119.77	119.21	118.12	117.05	111.96	107.29			
129	122.86	121.70	120.56	120.00	119.44	118.35	117.27	112.17	107.50			
129¼	123.10	121.93	120.79	120.23	119.68	118.58	117.50	112.39	107.71			
129¼	123.33	122.17	121.03	120.47	119.91	118.81	117.73	112.61	107.92			
129¾	123.57	122.41	121.26	120.70	120.14	119.04	117.95	112.83	108.13			
130	123.81	122.64	121.50	120.93	120.37	119.27	118.18	113.04	108.33			
130 ¼	124.05	122.88	121.73	121.16	120.60	119.50	118.41	113.26	108.54			
130 ½	124.29	123.11	121.96	121.40	120.83	119.72	118.64	113.48	108.75			
130 ¾	124.52	123.35	122.20	121.63	121.06	119.95	118.86	113.70	108.96			
131	124.76	123.58	122.43	121.86	121.30	120.18	119.09	113.91	109.17			
131¼	125.00	123.82	122.66	122.09	121.53	120.41	119.32	114.13	109.38			
131½	125.24	124.06	122.90	122.33	121.76	120.64	119.55	114.35	109.58			
131¾	125.48	124.29	123.13	122.56	121.99	120.87	119.77	114.57	109.79			
132	125.71	124.53	123.36	122.79	122.22	121.10	120.00	114.78	110.00			
132¼	125.95	124.76	123.60	123.02	122.45	121.33	120.23	115.00	110.21			
132½	126.19	125.00	123.83	123.26	122.69	121.56	120.45	115.22	110.42			
132¾	126.43	125.24	124.07	123.49	122.92	121.79	120.68	115.43	110.63			
133	126.67	125.47	124.30	123.72	123.15	122.02	120.91	115.65	110.83			
133¼	126.90	125.71	124.53	123.95	123.38	122.25	121.14	115.87	111.04			
133½	127.14	125.94	124.77	124.19	123.61	122.48	121.36	116.09	111.25			
133¾	127.38	126.18	125.00	124.42	123.84	122.71	121.59	116.30	111.46			
134	127.62	126.42	125.23	124.65	124.07	122.94	121.82	116.52	111.67			
134¼	127.86	126.65	125.47	124.88	124.31	123.17	122.05	116.74	111.88			
134½	128.10	126.89	125.70	125.12	124.54	123.39	122.27	116.96	112.08			
134¾	128.33	127.12	125.93	125.35	124.77	123.62	122.50	117.17	112.29			
135	128.57	127.36	126.17	125.58	125.00	123.85	122.73	117.39	112.50			

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